

Pioneering for You

wilo

Wilo Southeast Asia – 60 Hz

Wilo-Evo V

High-Pressure Multistage Centrifugal Pumps



**THE FUTURE IS
NOW.**

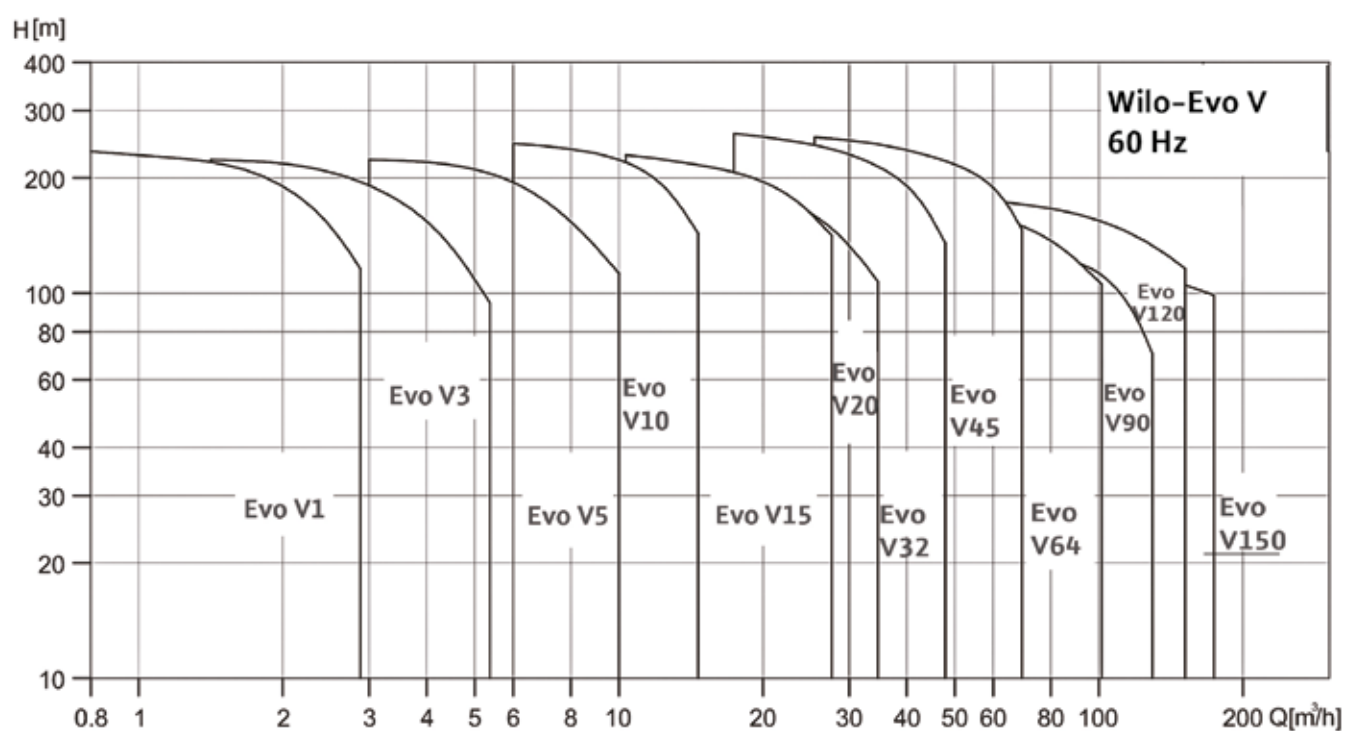
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Pioneering for You

Wilo-Evo V



Performance Range



Wilo-Evo V



Design

Non-self priming high efficiency multistage high-pressure centrifugal pump in vertical design with in-line connections.

Type key (Pump model)

Example: Evo V 104-1/25/E/K/380-60

Evo V	Vertical Inline high-pressure multistage centrifugal pump in in-line design
10	Flow rate in m ³ /h
4	Number of stages
1	Pump material
	1 = Pump housing Cast Iron
	2 = Pump housing SS304
	3 = Pump housing SS316
25	Maximum operating pressure in bar
	16 = 16 bar
	25 = 25 bar
	30 = 30 bar
E	Gasket type
	E = EPDM
	V = Viton
K	Cartridge type mechanical seal
380	Connection voltage in V
60	Frequency in Hz

Special features/product advantages

- Efficiency optimized.
- Stage construction with stainless steel impellers chamber and pressure casing.
- Can be installed in existing piping.
- Easy maintenance thanks to a cartridge type mechanical seal.

Application

- Water supply and pressure boosting
- Industrial circulation system
- Cooling water circulation system
- Fire fighting systems
- Industrial washing systems
- Irrigation
- Pressurized facility
- Boiler feed water
- Reverse osmosis system

Technical Data

- Motor Power: 0.37 ~ 75 kW
- Electrical connection: 3 x 230-440V, 60hz
- Nominal flow: 1.2 to 180 m³/h
- Max operating pressure: 16/30 bar
- Protection class: IP55
- Insulation class: Class F
- Max. ambient temp: +50°C
- Fluid temp: -15 to +120 °C

Materials

- Stage casing: AISI 304/316/431 Stainless steel
- Impeller: AISI 304/316 Stainless steel
- Shaft: AISI 316/431 Stainless steel
- Pump casing: AISI 304/316/431 Stainless steel
- O-ring for pump casing: EPDM
- Neck ring: PTFE
- Pump housing: Cast iron/ AISI 304/316 Stainless steel
- Base plate: Cast iron
- Coupling: Fe-Cu-C
- Mechanical seal: SiC/SiC-standard
C/SiC-optional

Wilo-Evo V

Overview Range

Wilo – Evo V (Overview Range)												
	V1..	V3..	V5..	V10..	V15..	V20..	V32..	V45..	V64..	V90..	V120..	V150..
Main connection (Permissible voltage tolerance ± 10%)	0.37–1.1 kW, 220–255/380–440 V, 60 hz 1.5–7.5 kW. 220–277/380–480 V, 60 Hz From 11 kW 220/380/440 V 60 Hz											
Nominal flow (m³/h)	1.2	3.6	6	12	18	24	38	54	77	108	140	180
Flow range (m³/h)	0.8~2.9	1.5~5.4	3~10	6~15.5	10.5~28	12.5~35	18~49	26~70	36~102	54~146	60~160	75~180
Max pressure (bar)	23.5	23.3	23	24.5	23.5	20.5	27	26	17.8	15.9	18.5	15.3
Fluid temperature (°C)	-15 to +120											
Motor power (kW)	0.37~3.0	0.37~3.0	0.55~7.5	0.75~11	1.5~18.5	2.2~18.5	2.2~30	5.5~45	7.5~45	11~45	18.5~75	
Insulation class	F											
Enclosure class	IP 55											
Ambient temperature	50°C											
Flange	DN 25/32			DN 40	DN 50		DN 65	DN 80	DN 100		DN 125	
Materials	V1..	V3..	V5..	V10..	V15..	V20..	V32..	V45..	V64..	V90..	V120..	V150..
Pump head	Cast iron						Cast Iron/AISI 304/316 Stainless steel					
Pump head cover	AISI 304/316 Stainless steel						~					
Motor bracket	~						Cast iron					
Impeller	AISI 304/316 Stainless steel											
Shaft	AISI 431/316 Stainless steel											
Outer sleeve	AISI 304/316 Stainless steel											
O-ring for the outer sleeve	EPDM											
Chamber	AISI 304/316 Stainless steel											
Neck ring	PTFE						Carbon Fiber+POB+PTEE				PTFE	
Base	Cast Iron/ AISI 304/316 Stainless steel											
Base plate	Cast iron											
Mechanical seal	Silicon carbide (Cartridge type)											
Bearing ring	~						Bronze/POB+Graphite+PTFE					
Bottom bearing ring	~						Tungsten carbide/tungsten carbide				Silicon carbide	
Coupling	Fe–Cu–C						~					

Wilo-Evo V

Maximum Operating and Inlet Pressure

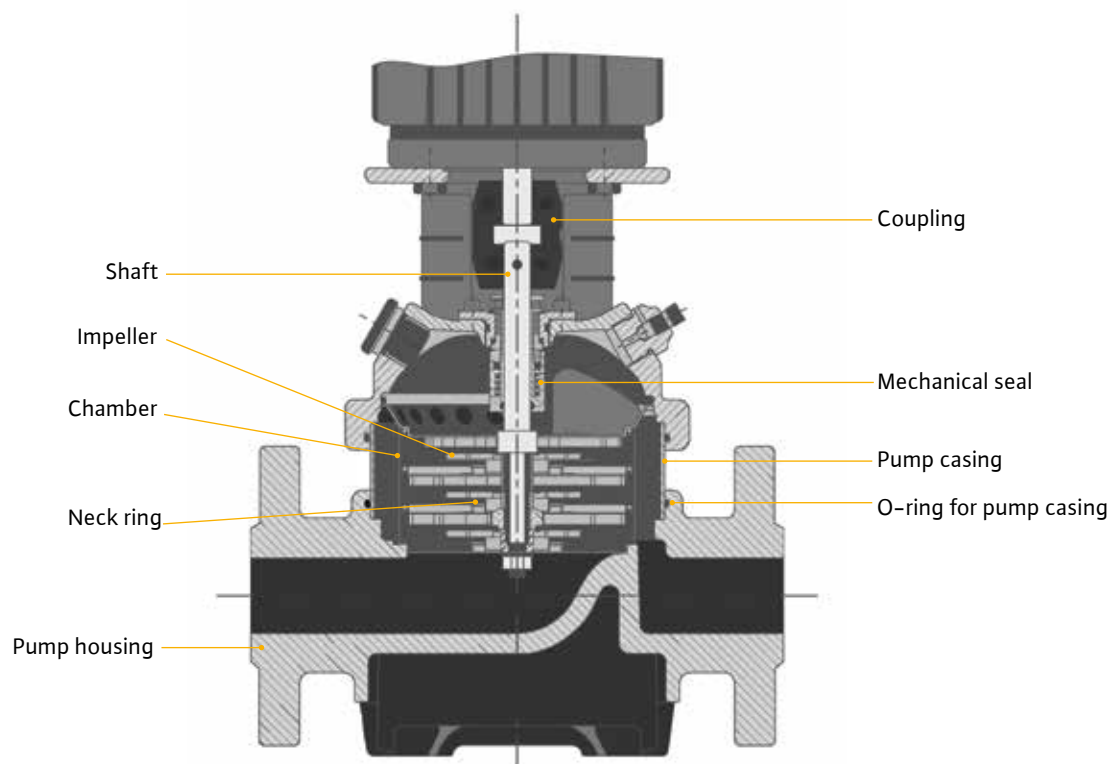
Wilo – Evo V (Maximum Operating and Inlet Pressure)				
	Stages	Max. Operating Pressure	Stages	Max. Inlet Pressure
Evo V1	2~27	25 bar	2~25	10 bar
			27	15 bar
Evo V3	2~27	25 bar	2~15	10 bar
			17~25	15 bar
Evo V5	2~24	25 bar	2~9	10 bar
			10~24	15 bar
Evo V10	1~10	16 bar	1~5	8 bar
	12~17	25 bar	6~18	10 bar
Evo V15	1~8	16 bar	1~2	8 bar
	9~12	25 bar	3~12	10 bar
Evo V20	1~7	16 bar	1~2	8 bar
	8~10	25 bar	2~10	10 bar
Evo V32	1/1~5	16 bar	1/1~2	4 bar
	6/2~10/2	30 bar	3/2~6	10 bar
			7/2~10/2	15 bar
Evo V45	1/1~4	16 bar	1~1~1	4 bar
	5/2~7	30 bar	2/2~3	10 bar
			4/2~7	15 bar
Evo V64	1/1~3	16 bar	1/1	4 bar
	4/2~5/2	30 bar	1~2/1	10 bar
			2~5/2	15 bar
Evo V90	1/1~3	16 bar	1/1~2/2	10 bar
	4~2	30 bar	2/1~4/2	15 bar
Evo V120	1~5/2	30 bar	1	10 bar
			2/2~3/1	15 bar
			3~5/2	30 bar
Evo 150	1/1~4/2	30 bar	1/1	10 bar
			1~2	15 bar
			3/2~4/2	20 bar

Note: Inlet pressure + Pressure at closed valve condition < Max. operating pressure

Wilo-Evo V 1- 20

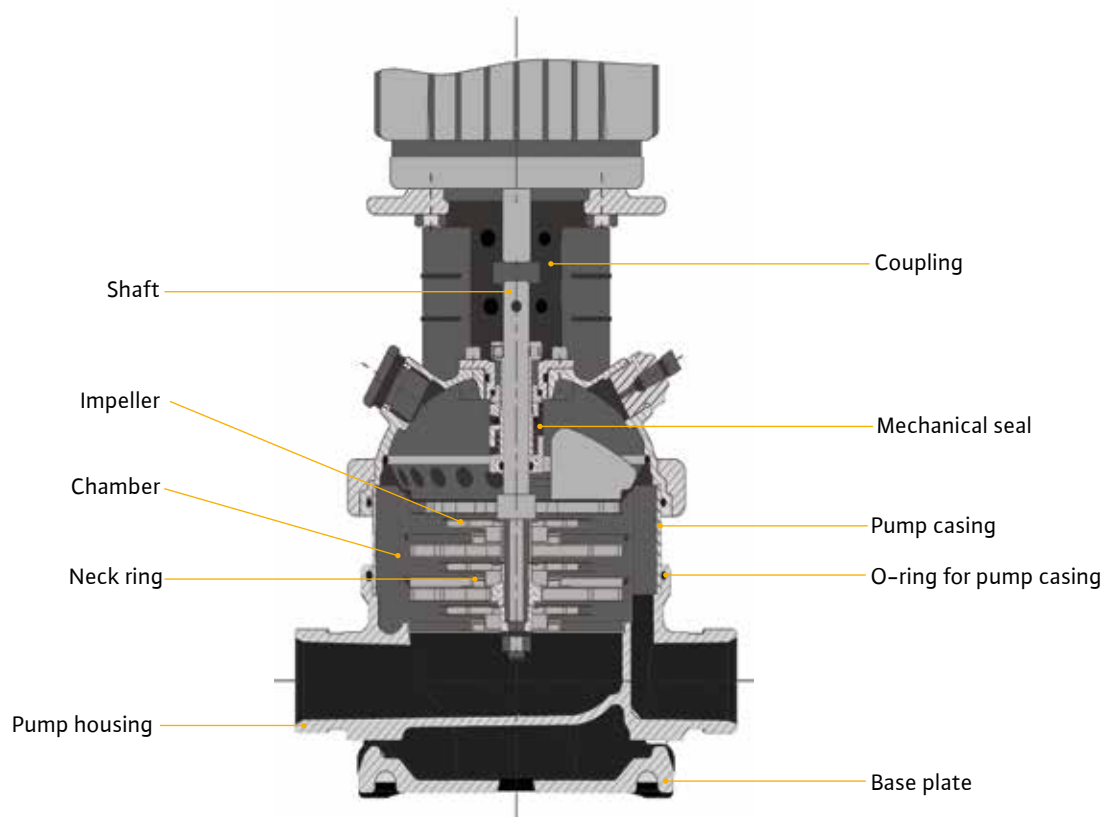
Sectional drawing

Cast Iron Construction



Stainless Steel Construction

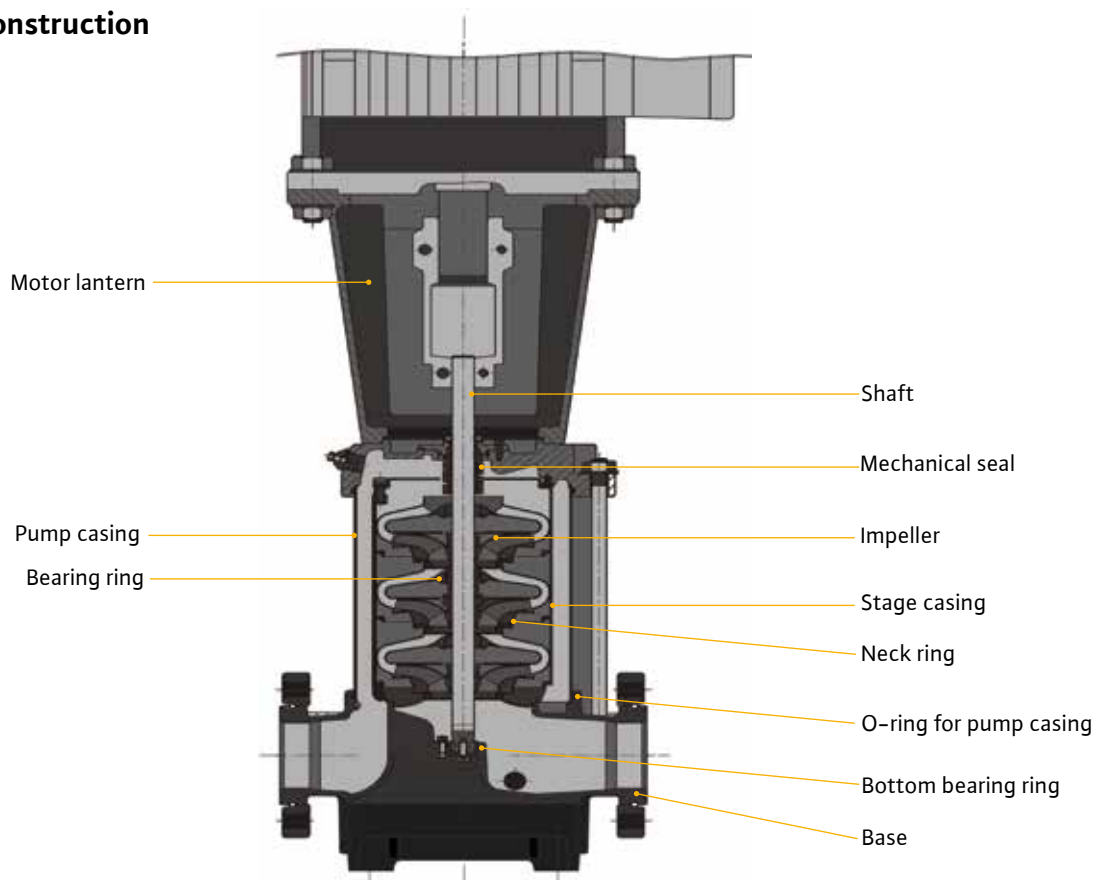
***Note: Available in SS304 & SS 316



Wilo-Evo V 32 – 90

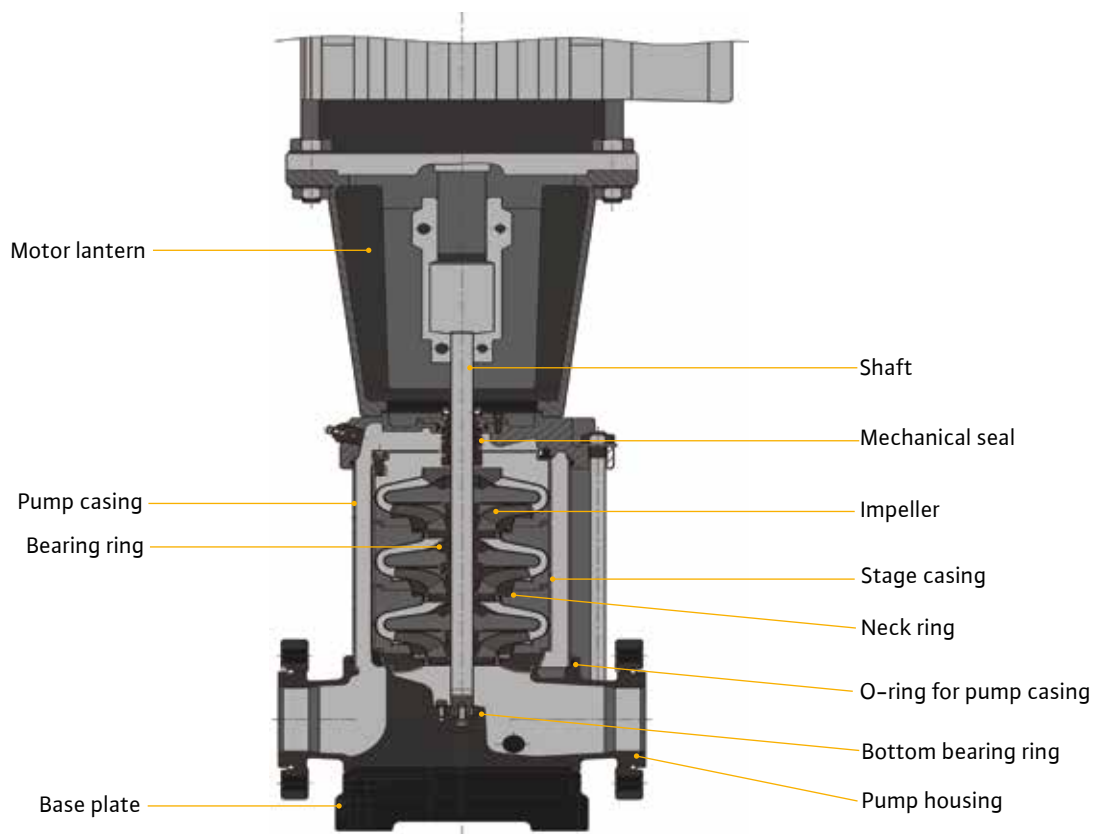
Sectional drawing

Cast Iron Construction



Stainless Steel Construction

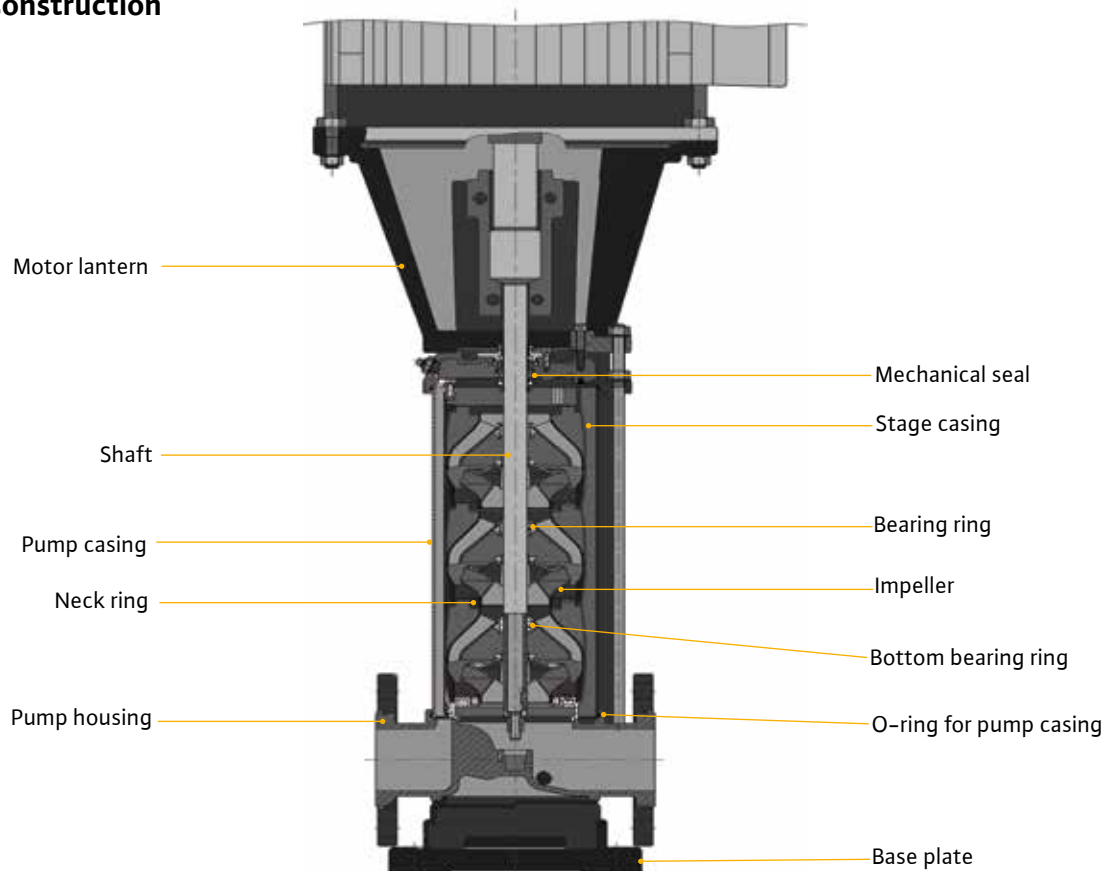
***Note: Available in SS304 & SS 316



Wilo-Evo V 120 – 150

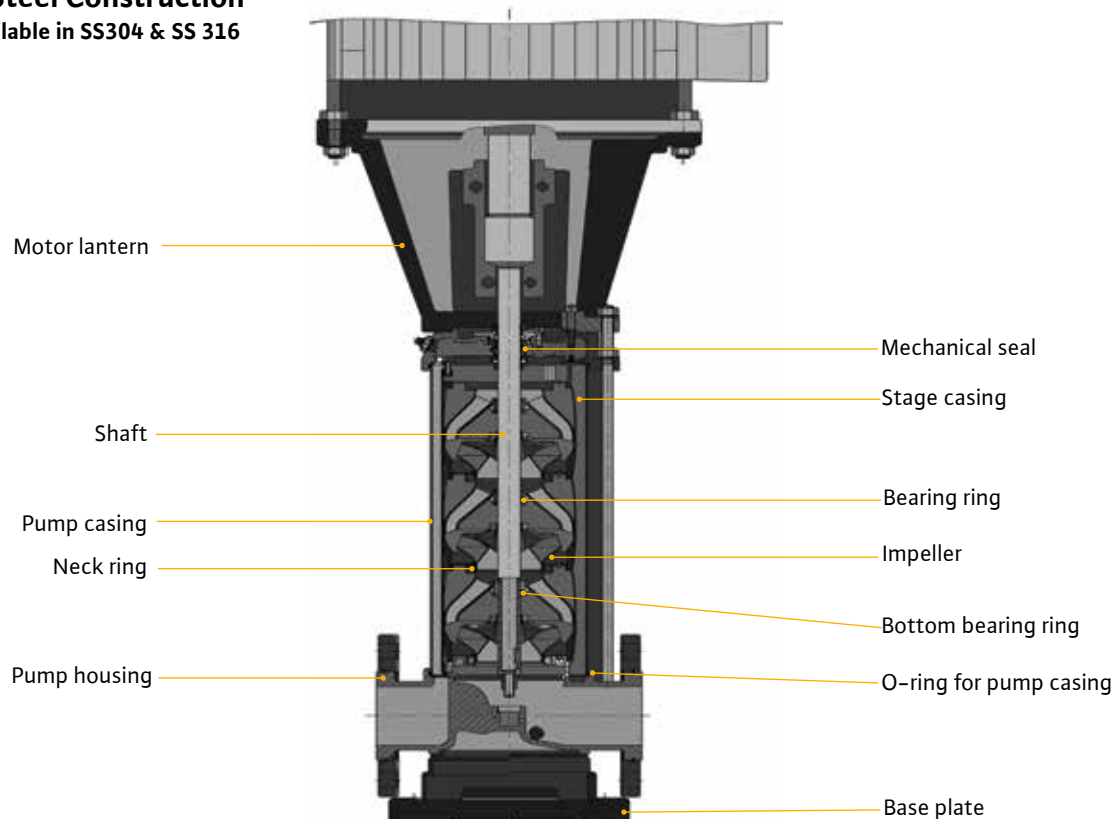
Sectional drawing

Cast Iron Construction



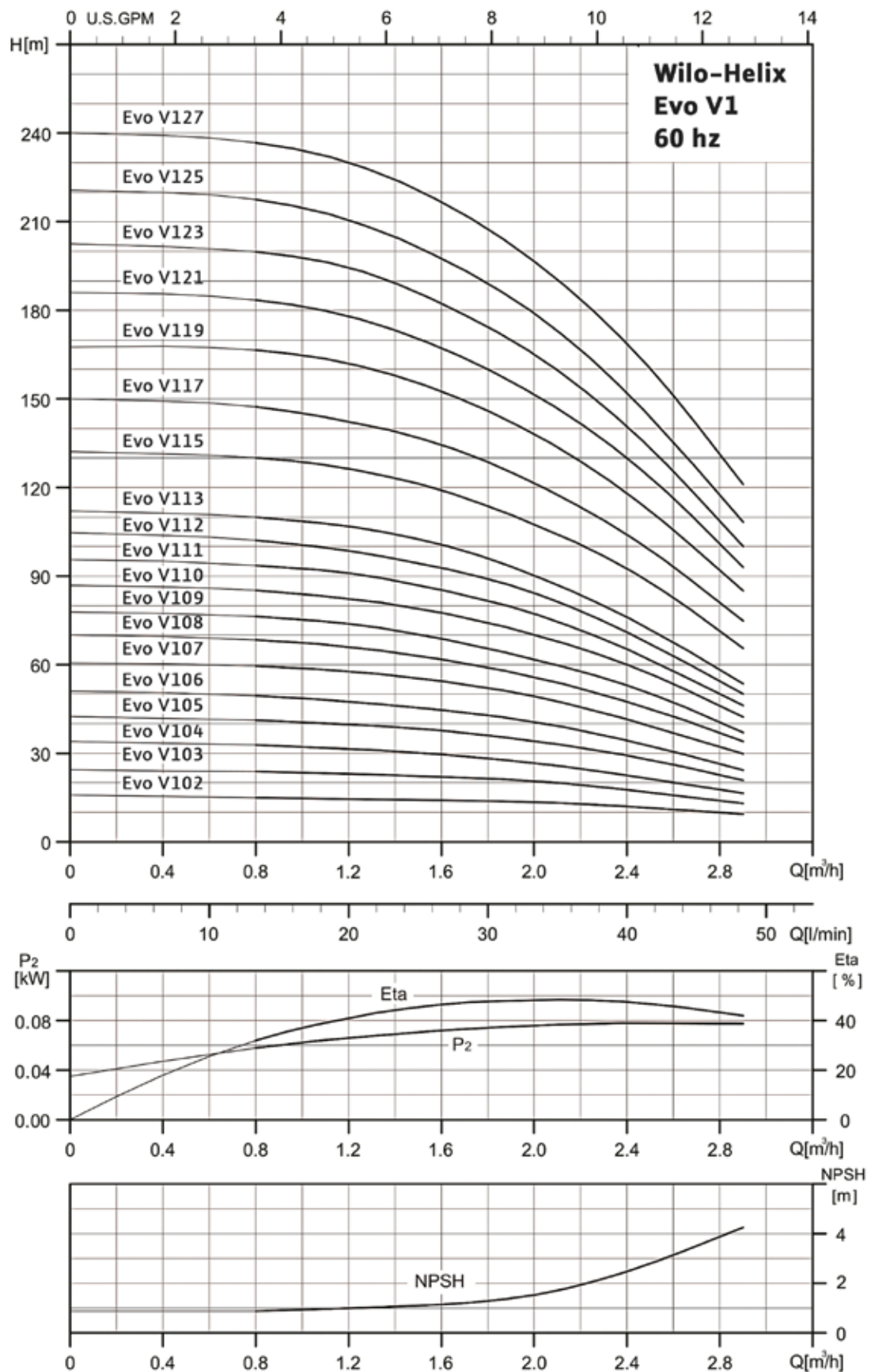
Stainless Steel Construction

***Note: Available in SS304 & SS 316



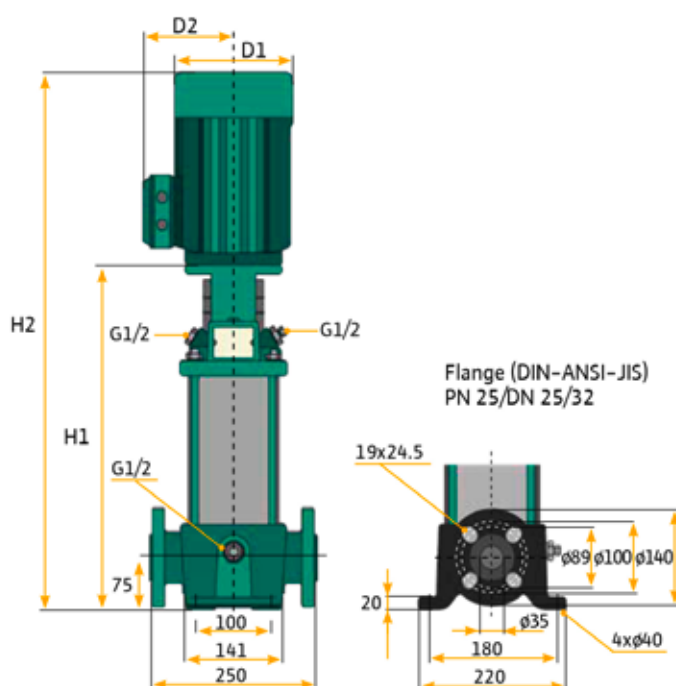
Wilo-Evo V 102 - 127

Performance curve



Wilo-Evo V 102 - 127

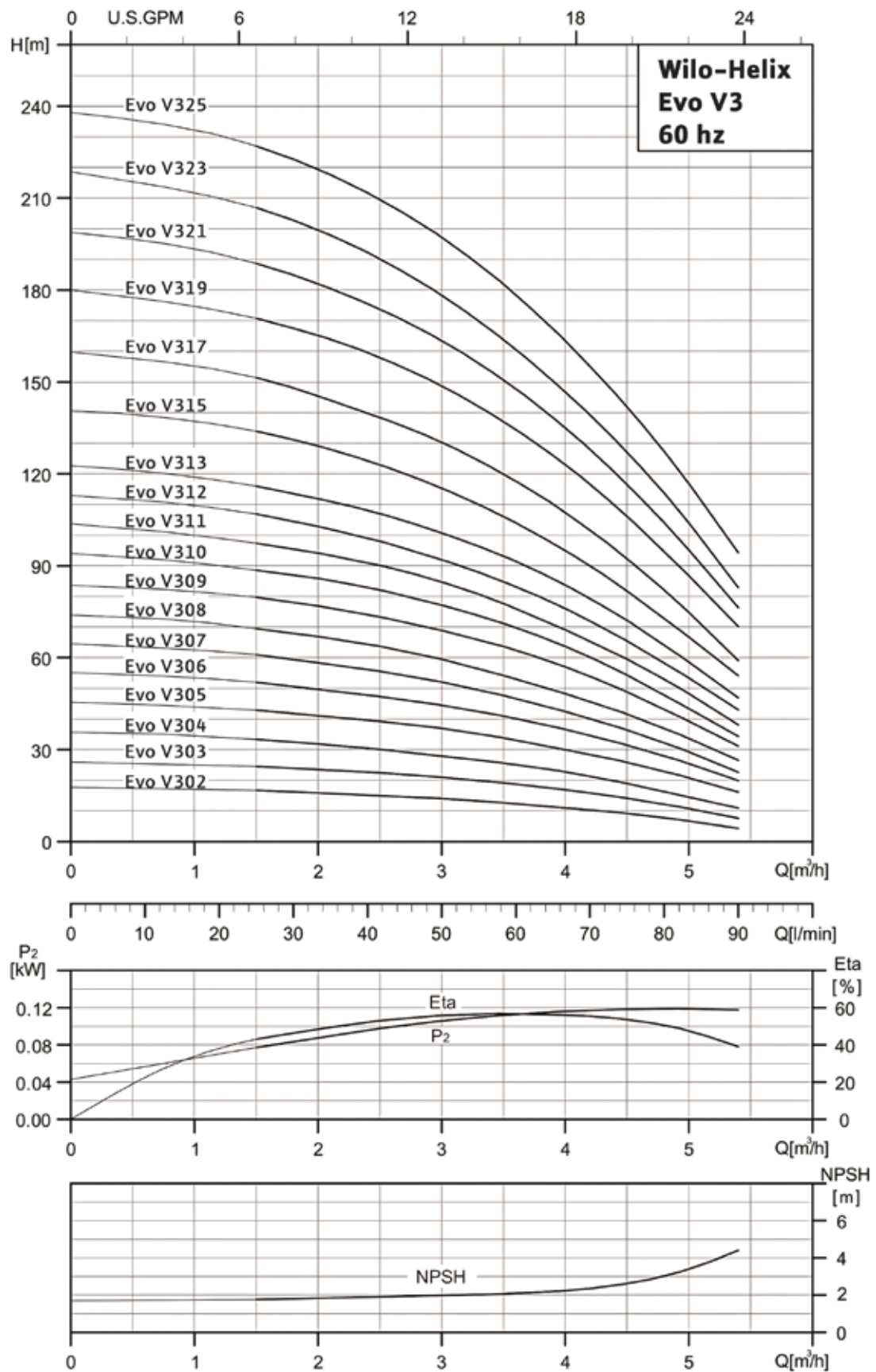
Technical data



Model	Motor	Nominal Load Current	Motor Efficiency	Max Operating Pressure (bar)	Dimension (mm)					Weight (Kg)
	(kW)	380 V	η (%)		H1	H2	D1	D2	DN	
Evo V 102-1/25/E/K/380-60	0.37	-	-	25	279	474	141	115	25/32	23.4
Evo V 103-1/25/E/K/380-60	0.37	-	-	25	279	474	141	115	25/32	23.4
Evo V 104-1/25/E/K/380-60	0.37	-	-	25	297	492	141	115	25/32	23.8
Evo V 105-1/25/E/K/380-60	0.55	-	-	25	315	510	141	115	25/32	24.7
Evo V 106-1/25/E/K/380-60	0.55	-	-	25	333	528	141	115	25/32	25.0
Evo V 107-1/25/E/K/380-60	0.75	1.64	80%	25	357	592	141	115	25/32	27.5
Evo V 108-1/25/E/K/380-60	0.75	1.64	80%	25	375	610	141	115	25/32	27.9
Evo V 109-1/25/E/K/380-60	0.75	1.64	80%	25	393	628	141	115	25/32	28.3
Evo V 110-1/25/E/K/380-60	1.1	2.37	81%	25	411	646	141	115	25/32	29.0
Evo V 111-1/25/E/K/380-60	1.1	2.37	81%	25	429	664	141	115	25/32	30.2
Evo V 112-1/25/E/K/380-60	1.1	2.37	81%	25	447	682	141	115	25/32	30.5
Evo V 113-1/25/E/K/380-60	1.1	2.37	81%	25	465	700	177	141	25/32	30.9
Evo V 115-1/25/E/K/380-60	1.5	3.17	83%	25	517	808	177	141	25/32	40.3
Evo V 117-1/25/E/K/380-60	1.5	3.17	83%	25	553	844	177	141	25/32	41.0
Evo V 119-1/25/E/K/380-60	2.2	4.52	84%	25	589	880	177	141	25/32	44.6
Evo V 121-1/25/E/K/380-60	2.2	4.52	84%	25	625	916	177	141	25/32	45.3
Evo V 123-1/25/E/K/380-60	2.2	4.52	84%	25	661	952	177	141	25/32	46.1
Evo V 125-1/25/E/K/380-60	2.2	4.52	84%	25	697	988	177	141	25/32	46.8
Evo V 127-1/25/E/K/380-60	3	5.94	85%	25	737	1053	197	147	25/32	55.1

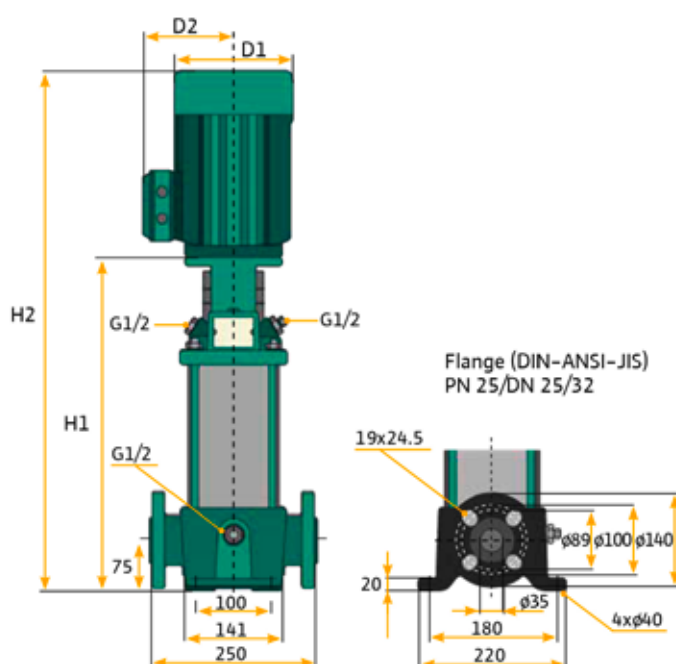
Wilco-Evo V 302 - 325

Performance curve



Wilo-Evo V 302 – 325

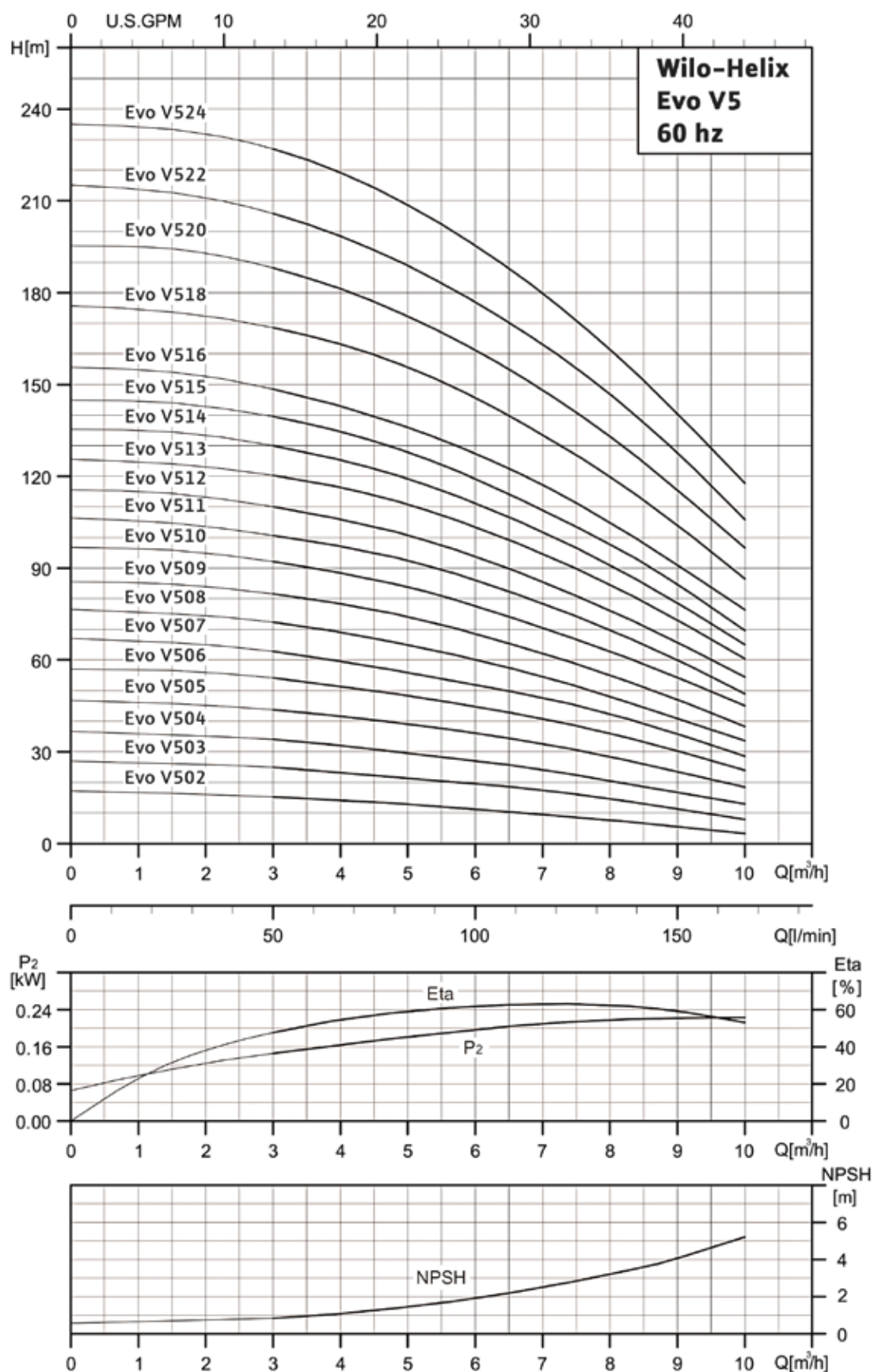
Technical data



Model	Motor	Nominal Load Current	Motor Efficiency	Max Operating Pressure (bar)	Dimension (mm)					Weight
	(kW)	380 V	η (%)		H1	H2	D1	D2	DN	(Kg)
Evo V 302-1/25/E/K/380-60	0.37	-	-	25	279	474	141	115	25/32	23.4
Evo V 303-1/25/E/K/380-60	0.55	-	-	25	279	474	141	115	25/32	23.9
Evo V 304-1/25/E/K/380-60	0.55	-	-	25	297	492	141	115	25/32	24.3
Evo V 305-1/25/E/K/380-60	0.75	1.64	80%	25	321	556	141	115	25/32	26.8
Evo V 306-1/25/E/K/380-60	1.1	2.37	81%	25	339	574	141	115	25/32	28.3
Evo V 307-1/25/E/K/380-60	1.1	2.37	81%	25	357	592	141	115	25/32	28.7
Evo V 308-1/25/E/K/380-60	1.1	2.37	81%	25	375	610	141	115	25/32	29.0
Evo V 309-1/25/E/K/380-60	1.5	3.17	83%	25	409	700	177	141	25/32	38.1
Evo V 310-1/25/E/K/380-60	1.5	3.17	83%	25	427	718	177	141	25/32	38.5
Evo V 311-1/25/E/K/380-60	1.5	3.17	83%	25	445	736	177	141	25/32	38.9
Evo V 312-1/25/E/K/380-60	2.2	4.52	84%	25	463	754	177	141	25/32	42.0
Evo V 313-1/25/E/K/380-60	2.2	4.52	84%	25	481	772	177	141	25/32	42.4
Evo V 315-1/25/E/K/380-60	2.2	4.52	84%	25	517	808	177	141	25/32	43.1
Evo V 317-1/25/E/K/380-60	2.2	4.52	84%	25	553	844	177	141	25/32	43.8
Evo V 319-1/25/E/K/380-60	3	5.94	85%	25	593	909	197	147	25/32	52.1
Evo V 321-1/25/E/K/380-60	3	5.94	85%	25	629	945	197	147	25/32	52.8
Evo V 323-1/25/E/K/380-60	3	5.94	85%	25	665	981	197	147	25/32	53.6
Evo V 325-1/25/E/K/380-60	4	7.82	87%	25	701	1027	220	161	25/32	57.7

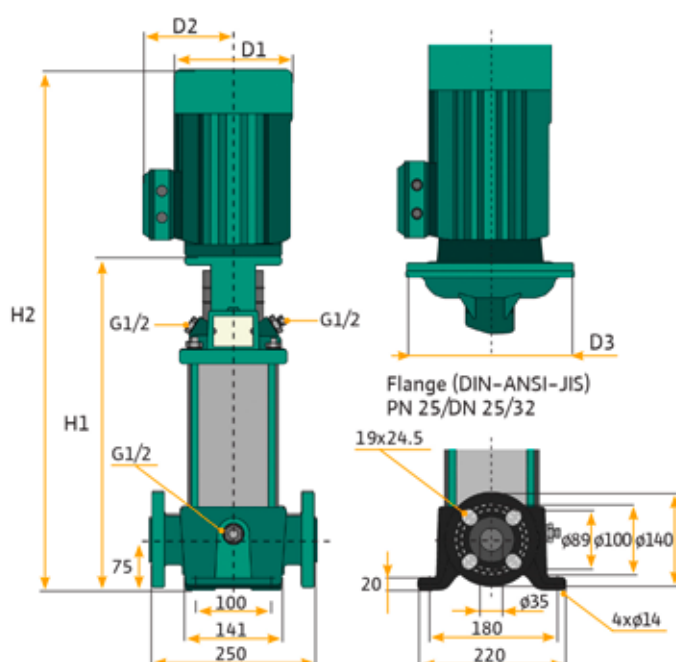
Wilco-Evo V 502 - 524

Performance curve



Wilo-Evo V 502 – 524

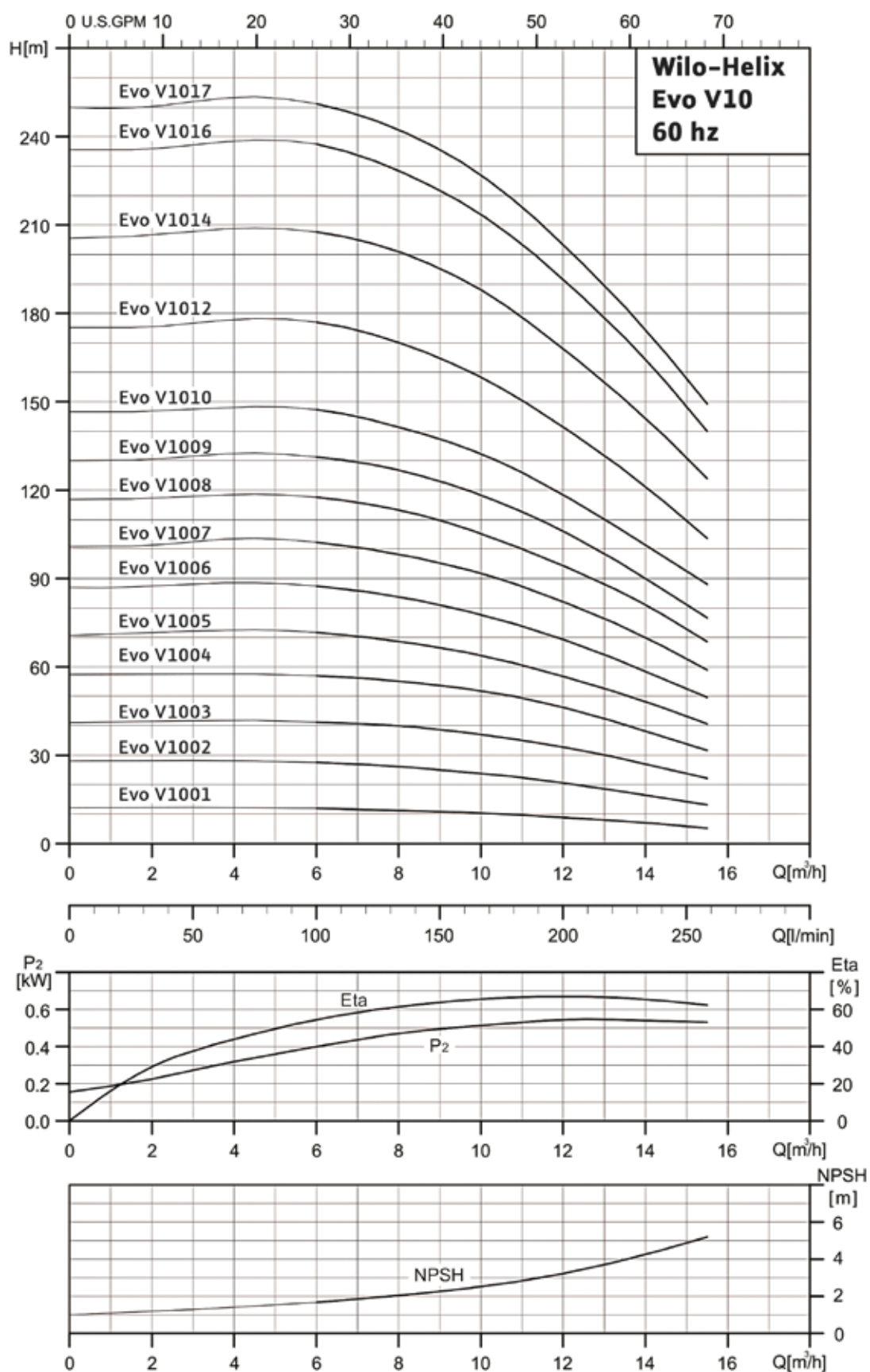
Technical data



Model	Motor	Nominal Load Current	Motor Efficiency	Max Operating Pressure (bar)	Dimension (mm)						Weight (Kg)
	(kW)	380 V	η (%)		H1	H2	D1	D2	D3	DN	
Evo V 502-1/25/E/K/380-60	0.55	-	-	25	279	474	141	115	-	25/32	23.8
Evo V 503-1/25/E/K/380-60	1.1	2.37	81%	25	312	547	141	115	-	25/32	27.5
Evo V 504-1/25/E/K/380-60	1.1	2.37	81%	25	339	574	141	115	-	25/32	28.0
Evo V 505-1/25/E/K/380-60	1.5	3.17	83%	25	382	673	177	141	-	25/32	37.2
Evo V 506-1/25/E/K/380-60	2.2	4.52	84%	25	409	700	177	141	-	25/32	40.6
Evo V 507-1/25/E/K/380-60	2.2	4.52	84%	25	436	727	177	141	-	25/32	41.1
Evo V 508-1/25/E/K/380-60	2.2	4.52	84%	25	463	754	177	141	-	25/32	41.6
Evo V 509-1/25/E/K/380-60	2.2	4.52	84%	25	490	781	177	141	-	25/32	42.1
Evo V 510-1/25/E/K/380-60	3	5.94	85%	25	521	837	197	147	-	25/32	50.2
Evo V 511-1/25/E/K/380-60	3	5.94	85%	25	548	864	197	147	-	25/32	50.7
Evo V 512-1/25/E/K/380-60	3	5.94	85%	25	575	891	197	147	-	25/32	51.2
Evo V 513-1/25/E/K/380-60	4	7.82	87%	25	602	928	220	161	-	25/32	55.1
Evo V 514-1/25/E/K/380-60	4	7.82	87%	25	629	955	220	161	-	25/32	55.7
Evo V 515-1/25/E/K/380-60	4	7.82	87%	25	656	982	220	161	-	25/32	56.1
Evo V 516-1/25/E/K/380-60	4	7.82	87%	25	683	1009	220	161	-	25/32	56.7
Evo V 518-1/25/E/K/380-60	5.5	10.5	89%	25	767	1129	235	197	300	25/32	77.9
Evo V 520-1/25/E/K/380-60	5.5	10.5	89%	25	821	1183	235	197	300	25/32	79.1
Evo V 522-1/25/E/K/380-60	5.5	10.5	89%	25	875	1237	235	197	300	25/32	80.0
Evo V 524-1/25/E/K/380-60	7.5	14.4	88%	25	929	1327	235	197	300	25/32	89.6

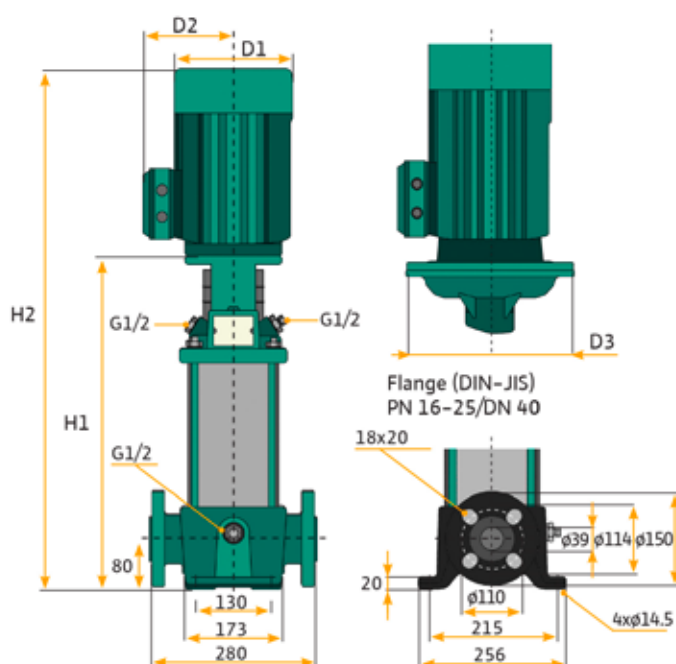
Wilo-Evo V 1001 - 1017

Performance curve



Wilo-Evo V 1001 - 1017

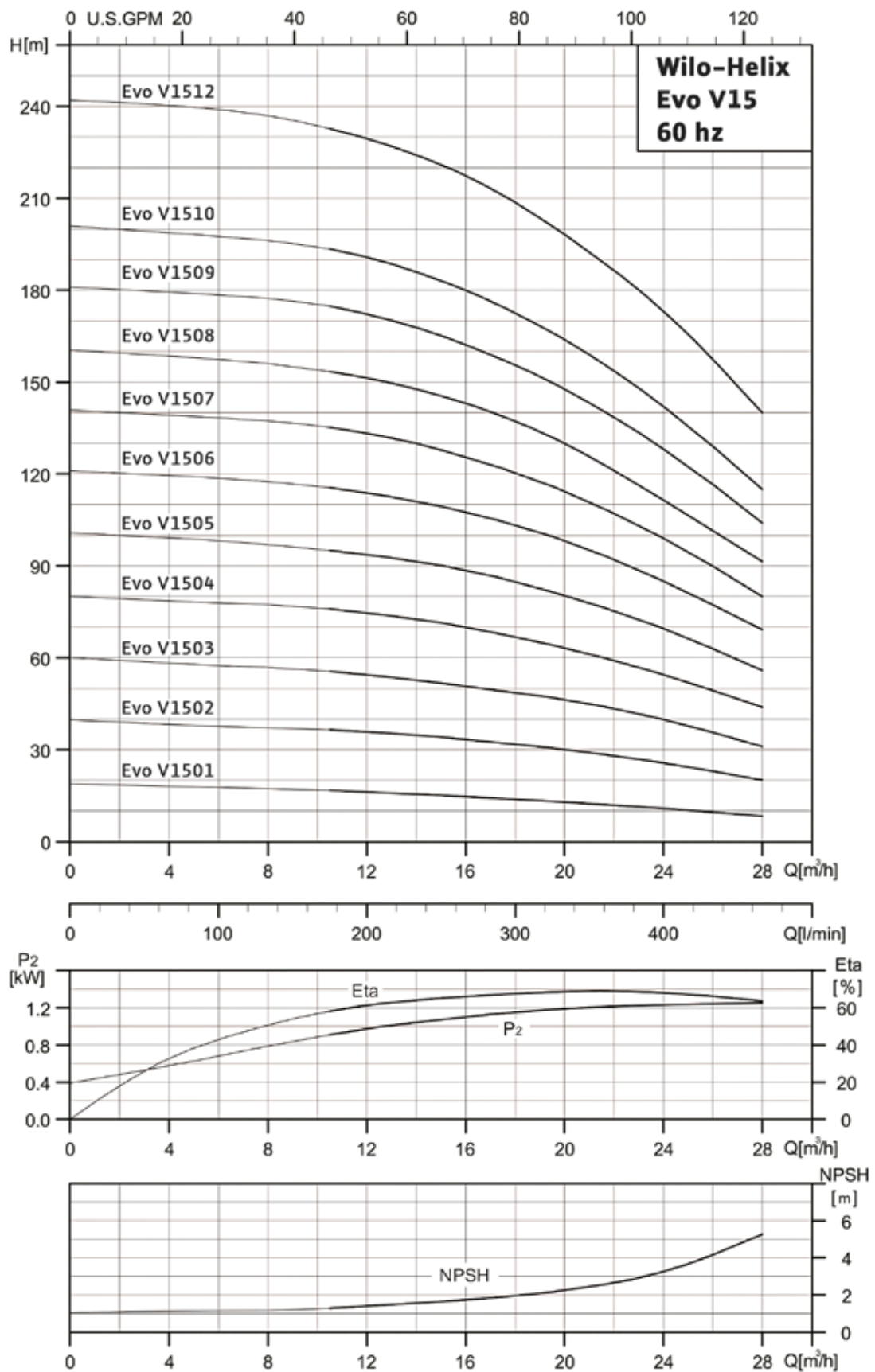
Technical data



Model	Motor	Nominal Load Current	Motor Efficiency	Max Operating Pressure (bar)	Dimension (mm)						Weight (Kg)
	(kW)	380 V	η (%)		H1	H2	D1	D2	D3	DN	
Evo V 1001-1/16/E/K/380-60	0.75	1.64	80%	16	347	582	141	115	-	40	38.0
Evo V 1002-1/16/E/K/380-60	1.5	3.17	83%	16	363	654	177	141	-	40	48.0
Evo V 1003-1/16/E/K/380-60	2.2	4.52	84%	16	393	684	177	141	-	40	51.9
Evo V 1004-1/16/E/K/380-60	3	5.94	85%	16	428	744	197	147	-	40	60.7
Evo V 1005-1/16/E/K/380-60	3	5.94	85%	16	458	774	197	147	-	40	61.7
Evo V 1006-1/16/E/K/380-60	4	7.82	87%	16	488	814	220	165	-	40	66.2
Evo V 1007-1/16/E/K/380-60	5.5	10.5	89%	16	550	912	235	197	300	40	93.4
Evo V 1008-1/16/E/K/380-60	5.5	10.5	89%	16	580	942	235	197	300	40	94.5
Evo V 1009-1/16/E/K/380-60	5.5	10.5	89%	16	610	972	235	197	300	40	95.5
Evo V 1010-1/16/E/K/380-60	7.5	14.4	88%	16	640	1038	235	197	300	40	105.2
Evo V 1012-1/25/E/K/380-60	7.5	14.4	88%	25	700	1098	235	197	300	40	107.2
Evo V 1014-1/25/E/K/380-60	11	21.5	90%	25	837	1342	318	245	350	40	146.0
Evo V 1016-1/25/E/K/380-60	11	21.5	90%	25	897	1402	318	245	350	40	148.1
Evo V 1017-1/25/E/K/380-60	11	21.5	90%	25	927	1432	318	245	350	40	149.2

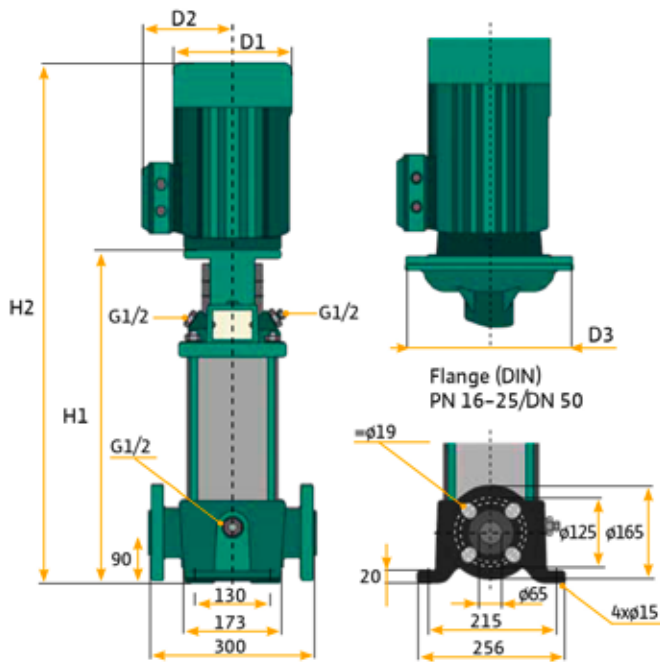
Wilco-Evo V 1501 - 1512

Performance curve



Wilo-Evo V 1501 - 1512

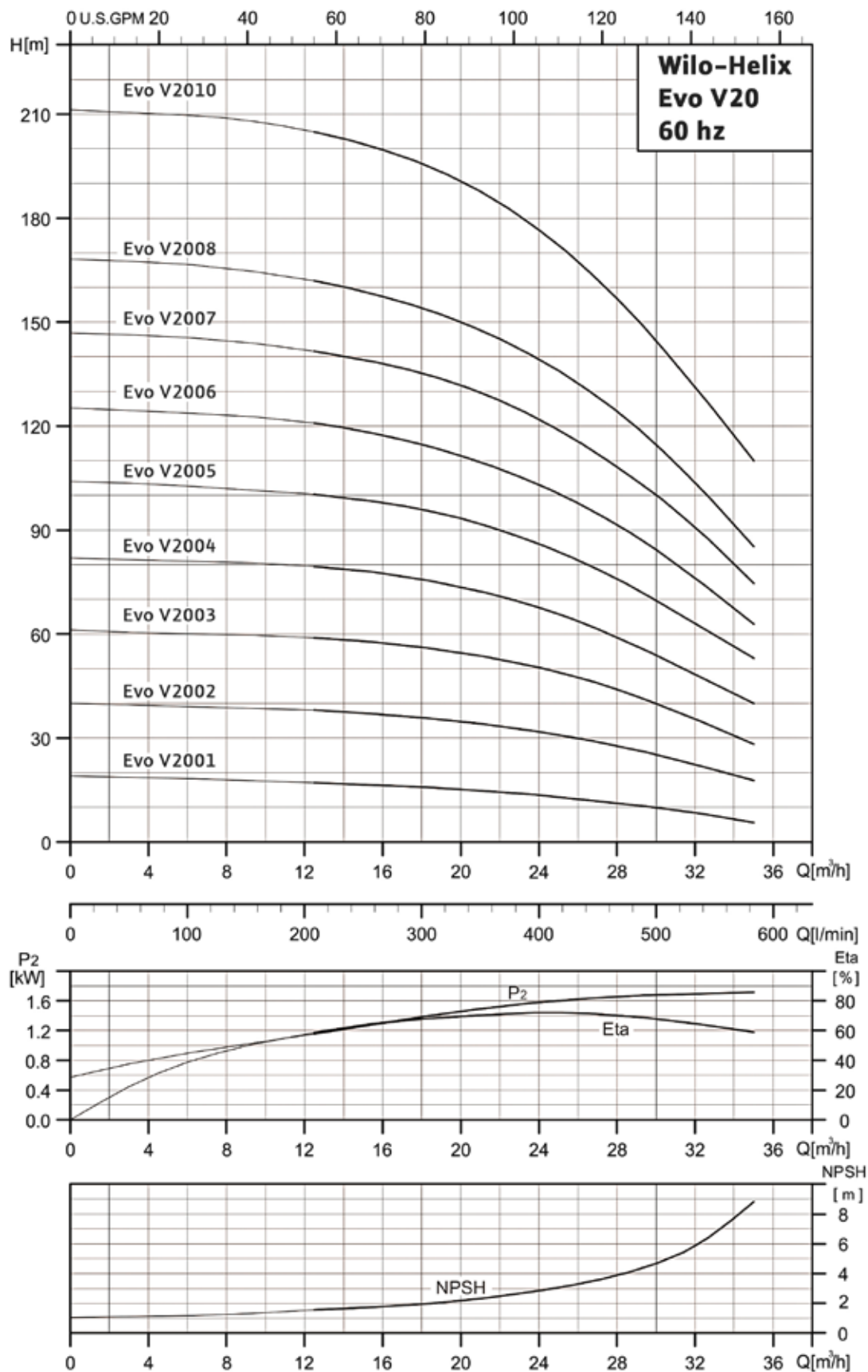
Technical data



Model	Motor	Nominal Load Current	Motor Efficiency	Max Operating Pressure (bar)	Dimension (mm)						Weight
	(kW)	380 V	η (%)		H1	H2	D1	D2	D3	DN	(Kg)
Evo V 1501-1/16/E/K/380-60	1.5	3.17	83%	16	415	706	177	141	-	50	52.6
Evo V 1502-1/16/E/K/380-60	3	5.94	85%	16	420	736	197	147	-	50	63.5
Evo V 1503-1/16/E/K/380-60	4	7.82	87%	16	465	791	220	161	-	50	68.3
Evo V 1504-1/16/E/K/380-60	5.5	10.5	89%	16	542	904	235	197	300	50	96.0
Evo V 1505-1/16/E/K/380-60	7.5	14.4	88%	16	587	985	235	197	300	50	106.0
Evo V 1506-1/16/E/K/380-60	11	21.5	90%	16	709	1214	318	245	350	50	144.2
Evo V 1507-1/16/E/K/380-60	11	21.5	90%	16	754	1259	318	245	350	50	145.7
Evo V 1508-1/16/E/K/380-60	11	21.5	90%	16	799	1304	318	245	350	50	147.1
Evo V 1509-1/25/E/K/380-60	15	29.1	91%	25	844	1354	318	245	350	50	158.6
Evo V 1510-1/25/E/K/380-60	15	29.1	91%	25	889	1399	318	245	350	50	160.1
Evo V 1512-1/25/E/K/380-60	18.5	35.3	92%	25	979	1529	318	245	350	50	188.0

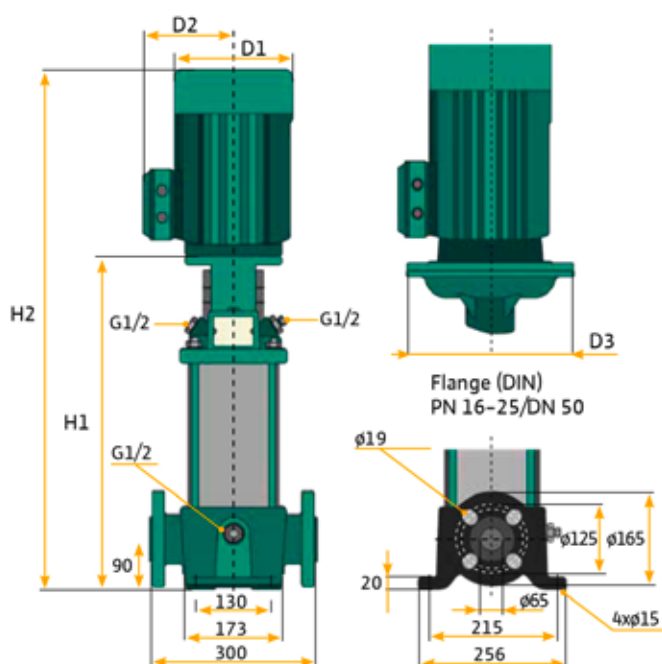
Wilo-Evo V 2001 - 2010

Performance curve



Wilo-Evo V 2001 - 2010

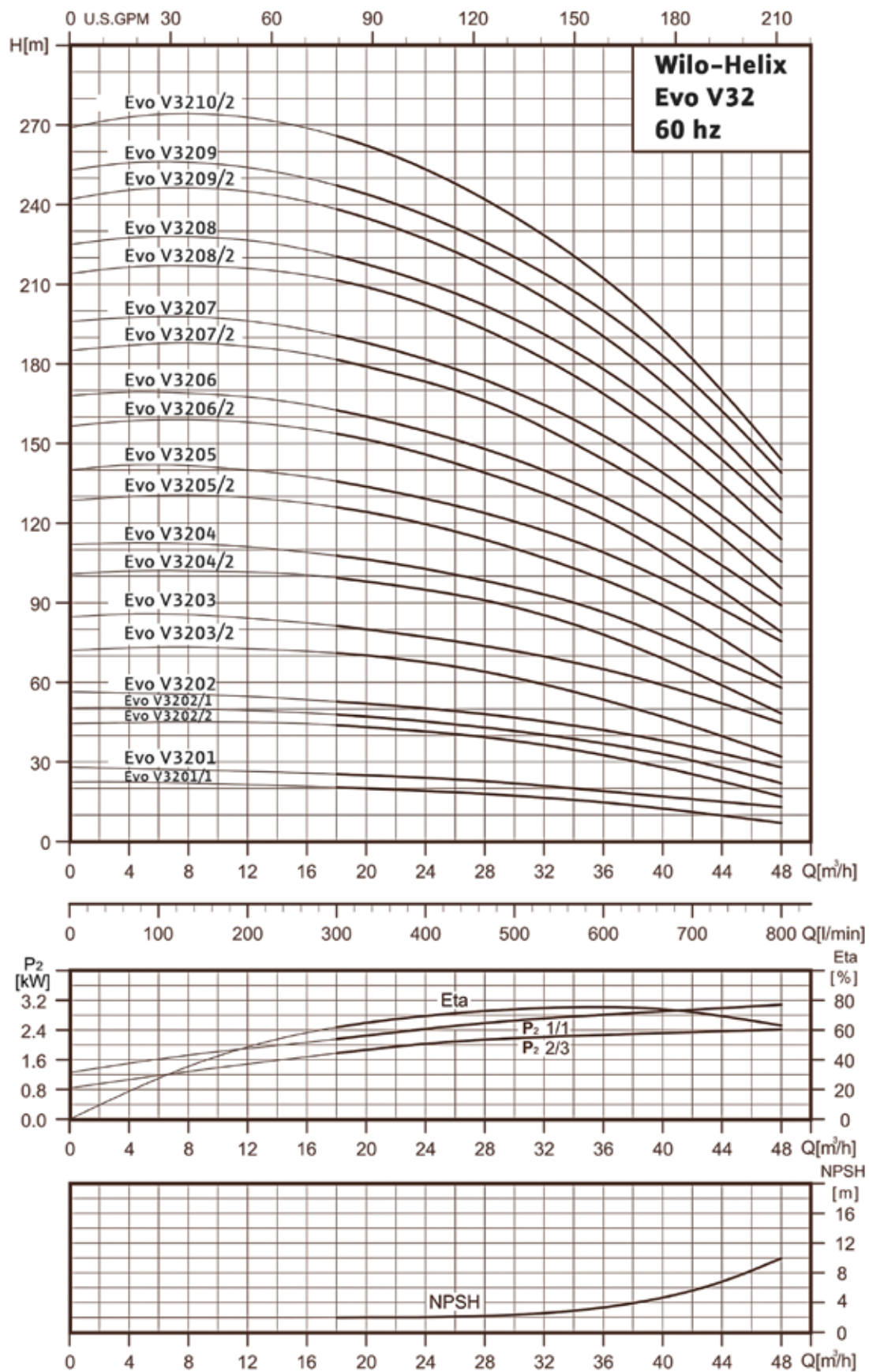
Technical data



Model	Motor	Nominal Load Current	Motor Efficiency	Max Operating Pressure (bar)	Dimension (mm)						Weight (Kg)
	(kW)	380 V	η (%)		H1	H2	D1	D2	D3	DN	
Evo V 2001-1/16/E/K/380-60	2.2	4.52	84%	16	415	706	177	141	-	50	55.4
Evo V 2002-1/16/E/K/380-60	4	4.52	87%	16	420	746	220	161	-	50	66.9
Evo V 2003-1/16/E/K/380-60	5.5	4.52	89%	16	497	859	235	197	300	50	94.6
Evo V 2004-1/16/E/K/380-60	7.5	4.52	88%	16	542	940	235	197	300	50	104.6
Evo V 2005-1/16/E/K/380-60	11	4.52	90%	16	664	1169	318	245	350	50	142.7
Evo V 2006-1/16/E/K/380-60	11	4.52	90%	16	709	1214	318	245	350	50	144.2
Evo V 2007-1/16/E/K/380-60	15	4.52	91%	16	754	1264	318	245	350	50	155.8
Evo V 2008-1/25/E/K/380-60	15	4.52	91%	25	799	1309	318	245	350	50	157.2
Evo V 2010-1/25/E/K/380-60	18.5	35.3	92%	25	889	1439				50	185.0

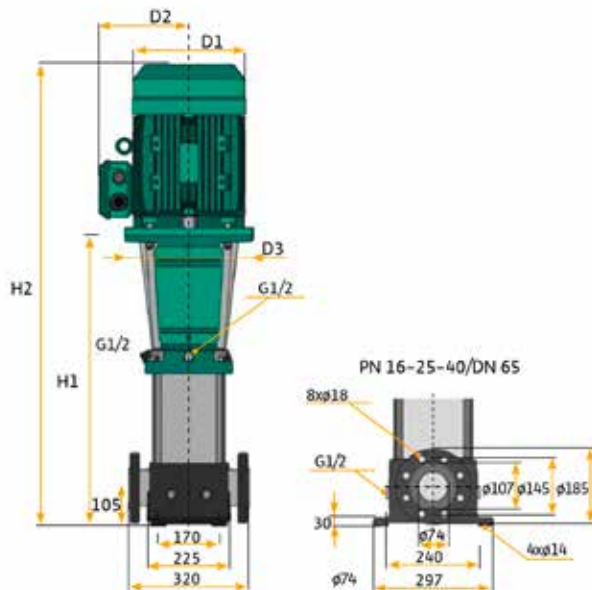
Wilo-Evo V 3201 - 3210

Performance curve



Wilo-Evo V 3201 – 3210

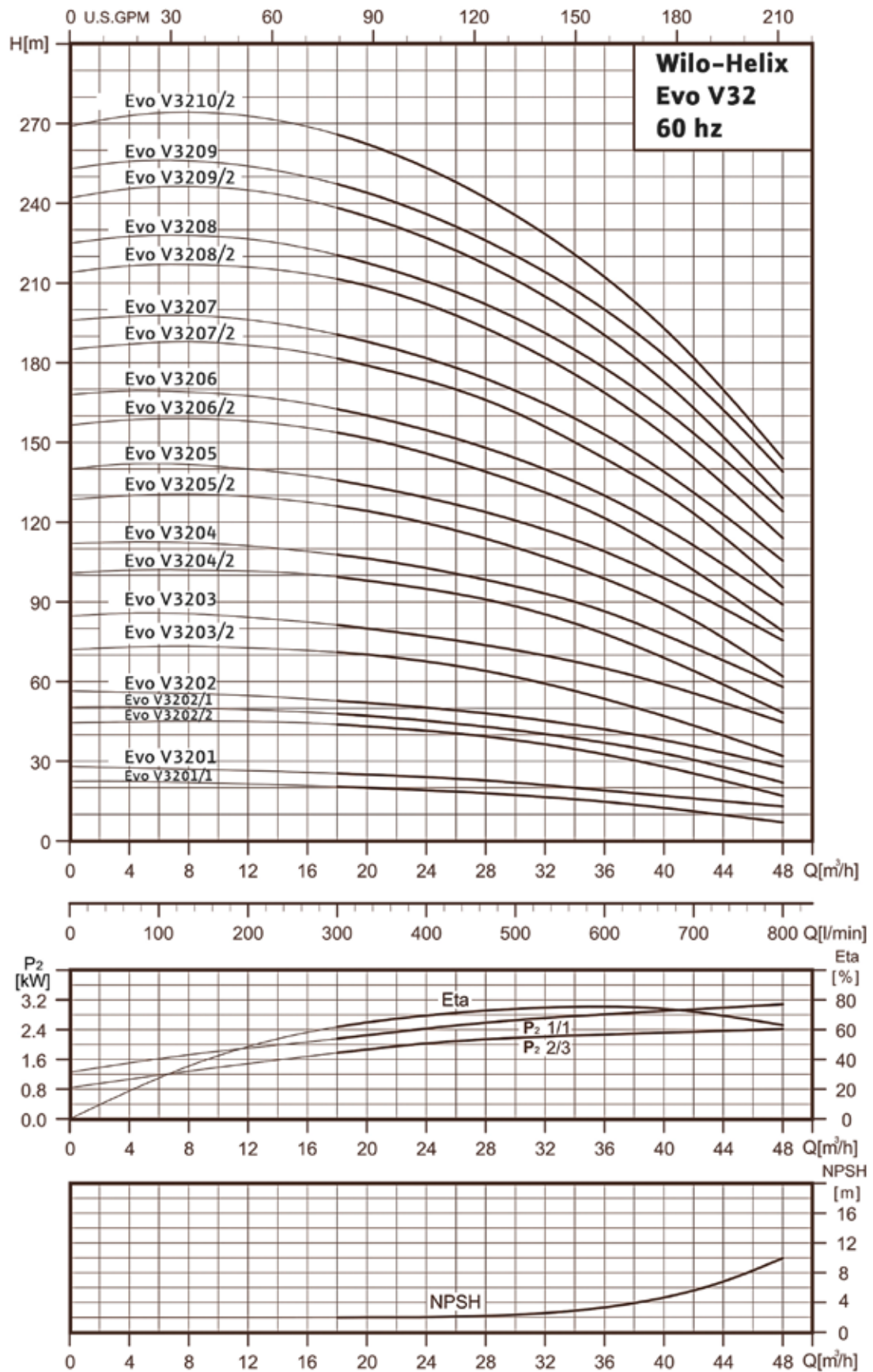
Technical data



Model	Motor	Nominal Load Current	Motor Efficiency	Max Operating Pressure (bar)	Dimension (mm)						Weight (Kg)
	(kW)	380 V	η (%)		H1	H2	D1	D2	D3	DN	
Evo V 3201/1-1/16/E/K/380-60	2.2	4.52	84%	16	504	795	177	141	280	65	74.3
Evo V 3201-1/16/E/K/380-60	3	5.94	85%	16	504	820	197	147	280	65	81.1
Evo V 3202/2-1/16/E/K/380-60	5.5	10.5	89%	16	574	900	235	197	300	65	103.6
Evo V 3202/1-1/16/E/K/380-60	5.5	10.5	89%	16	574	936	235	197	300	65	103.7
Evo V 3202-1/16/E/K/380-60	7.5	14.4	88%	16	574	972	235	197	300	65	112.3
Evo V 3203/2-1/16/E/K/380-60	11	21.5	90%	16	754	1259	318	245	350	65	157.0
Evo V 3203-1/16/E/K/380-60	11	21.5	90%	16	754	1259	318	245	350	65	157.1
Evo V 3204/2-1/16/E/K/380-60	11	21.5	90%	16	824	1329	318	245	350	65	160.2
Evo V 3204-1/16/E/K/380-60	15	29.1	91%	16	824	1334	318	245	350	65	170.3
Evo V 3205/2-1/16/E/K/380-60	15	29.1	91%	16	894	1404	318	245	350	65	173.4
Evo V 3205-1/16/E/K/380-60	18.5	35.3	92%	16	894	1444	318	245	350	65	198.3
Evo V 3206/2-1/30/E/K/380-60	18.5	35.3	92%	30	964	1514	318	245	350	65	201.3
Evo V 3206-1/30/E/K/380-60	18.5	35.3	92%	30	964	1514	318	245	350	65	201.3
Evo V 3207/2-1/30/E/K/380-60	22	40.8	92%	30	1034	1614	358	265	350	65	247.2
Evo V 3207-1/30/E/K/380-60	22	40.8	92%	30	1034	1614	358	265	350	65	247.2
Evo V 3208/2-1/30/E/K/380-60	30	56	92%	30	1104	1764	420	295	400	65	315.1
Evo V 3208-1/30/E/K/380-60	30	56	92%	30	1104	1764	420	295	400	65	315.1
Evo V 3209/2-1/30/E/K/380-60	30	56	92%	30	1174	1834	420	295	400	65	317.8
Evo V 3209-1/30/E/K/380-60	30	56	92%	30	1174	1834	420	295	400	65	317.8
Evo V 3210/2-1/30/E/K/380-60	30	56	92%	30	1244	1904	420	295	400	65	320.5

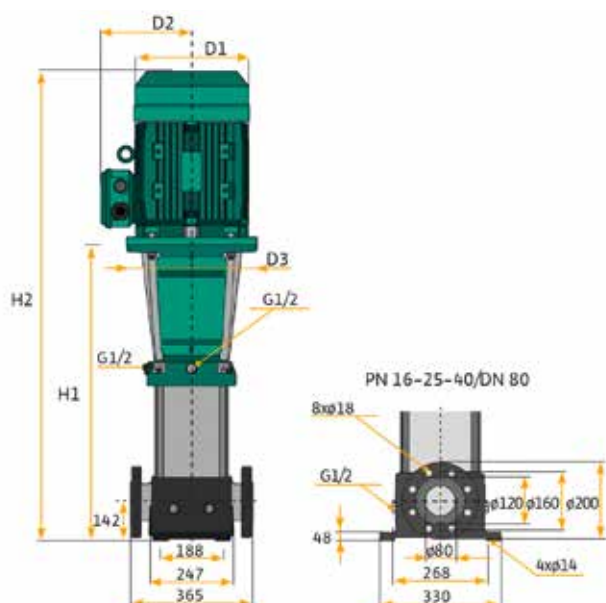
Wilo-Evo V 4501- 4507

Performance curve



Wilo-Evo V 4501- 4507

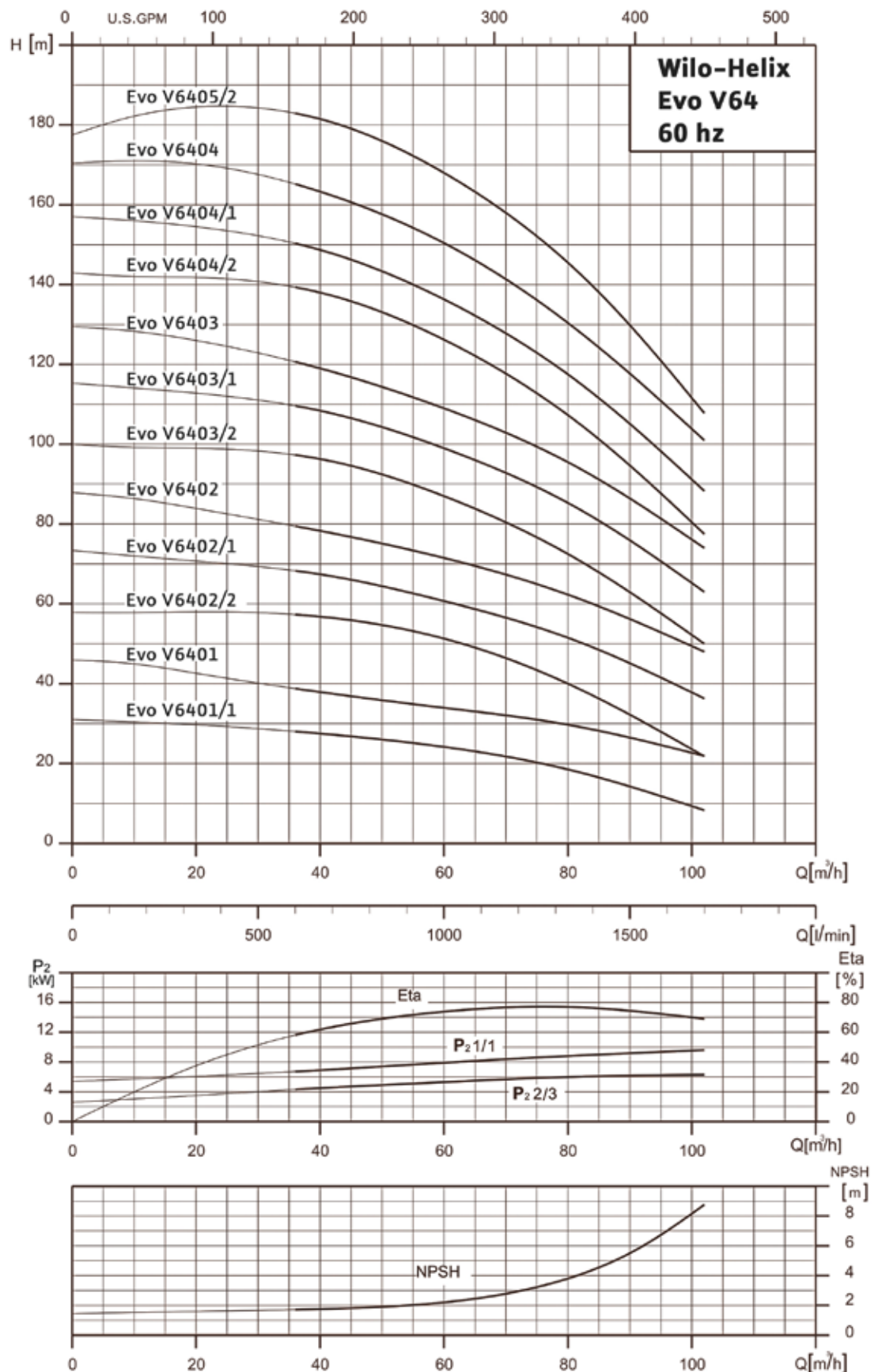
Technical data



Model	Motor	Nominal Load Current	Motor Efficiency	Max Operating Pressure (bar)	Dimension (mm)						Weight (Kg)
	(kW)	380 V	η (%)		H1	H2	D1	D2	D3	DN	
Evo V 3201/1-1/16/E/K/380-60	2.2	4.52	84%	16	504	795	177	141	280	65	74.3
Evo V 3201-1/16/E/K/380-60	3	5.94	85%	16	504	820	197	147	280	65	81.1
Evo V 3202/2-1/16/E/K/380-60	5.5	10.5	89%	16	574	900	235	197	300	65	103.6
Evo V 3202/1-1/16/E/K/380-60	5.5	10.5	89%	16	574	936	235	197	300	65	103.7
Evo V 3202-1/16/E/K/380-60	7.5	14.4	88%	16	574	972	235	197	300	65	112.3
Evo V 3203/2-1/16/E/K/380-60	11	21.5	90%	16	754	1259	318	245	350	65	157.0
Evo V 3203-1/16/E/K/380-60	11	21.5	90%	16	754	1259	318	245	350	65	157.1
Evo V 3204/2-1/16/E/K/380-60	11	21.5	90%	16	824	1329	318	245	350	65	160.2
Evo V 3204-1/16/E/K/380-60	15	29.1	91%	16	824	1334	318	245	350	65	170.3
Evo V 3205/2-1/16/E/K/380-60	15	29.1	91%	16	894	1404	318	245	350	65	173.4
Evo V 3205-1/16/E/K/380-60	18.5	35.3	92%	16	894	1444	318	245	350	65	198.3
Evo V 3206/2-1/30/E/K/380-60	18.5	35.3	92%	30	964	1514	318	245	350	65	201.3
Evo V 3206-1/30/E/K/380-60	18.5	35.3	92%	30	964	1514	318	245	350	65	201.3
Evo V 3207/2-1/30/E/K/380-60	22	40.8	92%	30	1034	1614	358	265	350	65	247.2
Evo V 3207-1/30/E/K/380-60	22	40.8	92%	30	1034	1614	358	265	350	65	247.2
Evo V 3208/2-1/30/E/K/380-60	30	56	92%	30	1104	1764	420	295	400	65	315.1
Evo V 3208-1/30/E/K/380-60	30	56	92%	30	1104	1764	420	295	400	65	315.1
Evo V 3209/2-1/30/E/K/380-60	30	56	92%	30	1174	1834	420	295	400	65	317.8
Evo V 3209-1/30/E/K/380-60	30	56	92%	30	1174	1834	420	295	400	65	317.8
Evo V 3210/2-1/30/E/K/380-60	30	56	92%	30	1244	1904	420	295	400	65	320.5

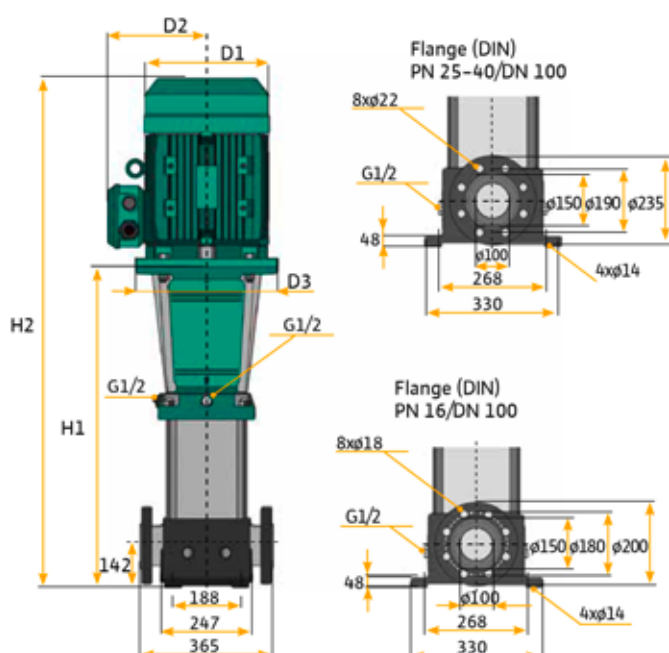
Wilco-Evo V 6401- 6405

Performance curve



Wilo-Evo V 6401- 6405

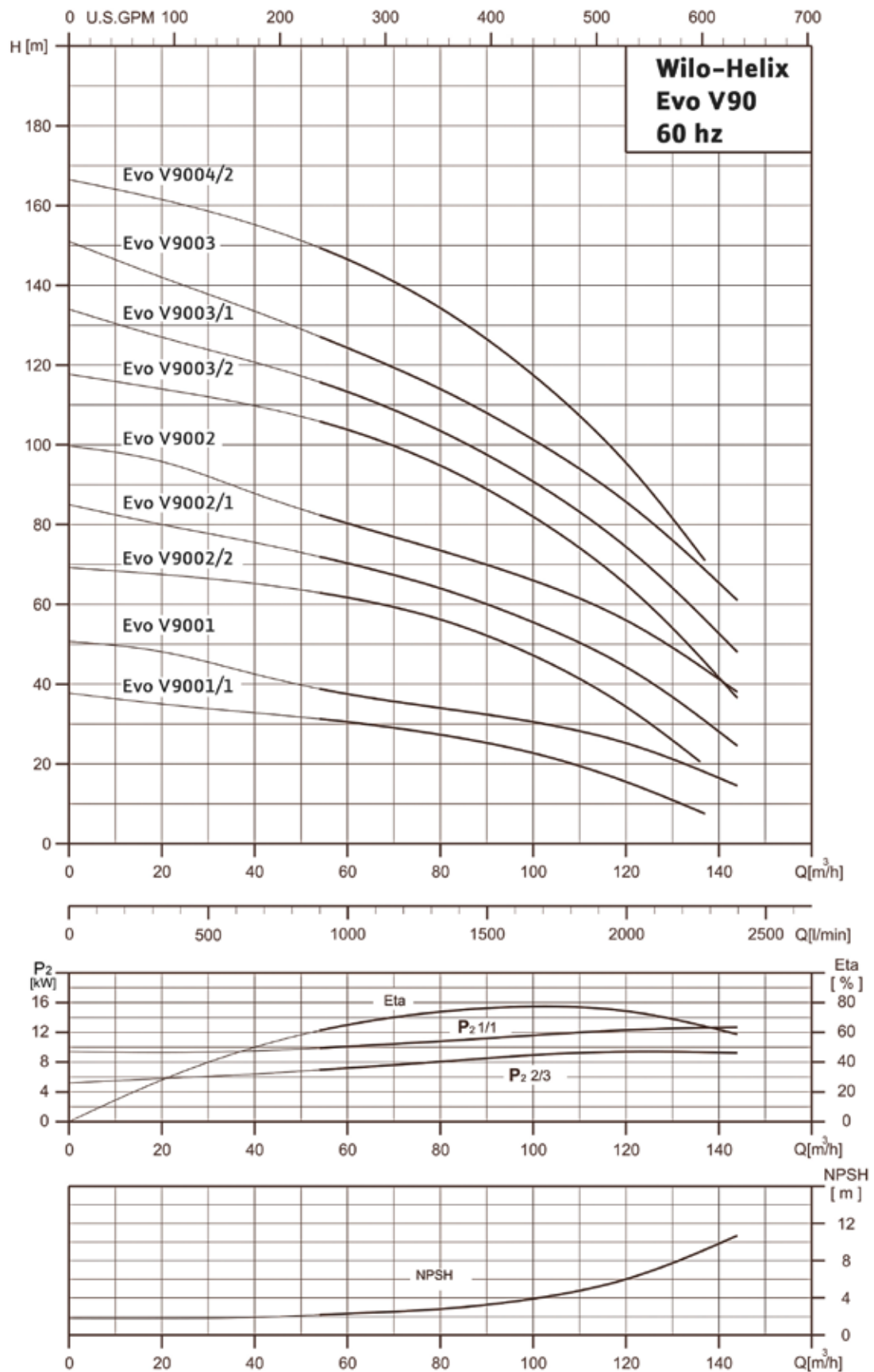
Technical data



Model	Motor	Nominal Load Current	Motor Efficiency	Max Operating Pressure (bar)	Dimension (mm)						Weight (Kg)
	(kW)	380 V	η (%)		H1	H2	D1	D2	D3	DN	
Evo V 6401/1-1/16/E/K/380-60	7.5	14.4	88%	16	563	961	235	197	300	100	113.5
Evo V 6401-1/16/E/K/380-60	11	21.5	90%	16	673	1178	318	245	350	100	155.2
Evo V 6402/2-1/16/E/K/380-60	15	29.1	91%	16	756	1266	318	245	350	100	169.4
Evo V 6402/1-1/16/E/K/380-60	18.5	35.3	92%	16	756	1306	318	245	350	100	194.3
Evo V 6402-1/16/E/K/380-60	22	40.8	92%	16	756	1336	358	265	350	100	237.0
Evo V 6403/2-1/16/E/K/380-60	22	40.8	92%	16	838	1418	358	265	350	100	241.6
Evo V 6403/1-1/16/E/K/380-60	30	56	92%	16	838	1498	420	295	400	100	306.2
Evo V 6403-1/16/E/K/380-60	30	56	92%	16	838	1498	420	295	400	100	306.2
Evo V 6404/2-1/30/E/K/380-60	37	68.1	93%	30	921	1581	420	295	400	100	323.2
Evo V 6404/1-1/30/E/K/380-60	37	68.1	93%	30	921	1581	420	295	400	100	323.2
Evo V 6404-1/30/E/K/380-60	45	79.7	94%	30	925	1585	470	325	450	100	381.4
Evo V 6405/2-1/30/E/K/380-60	45	79.7	94%	30	1007	1667	470	325	450	100	385.4

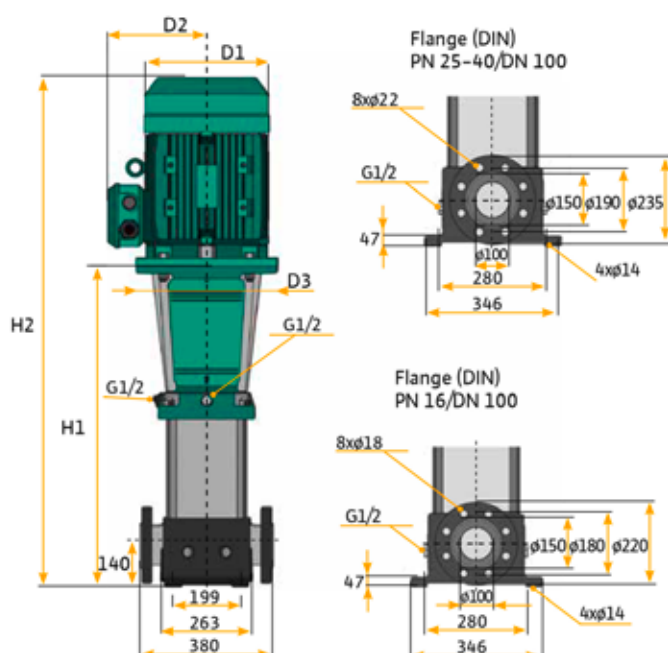
Wilco-Evo V 9001- 9006

Performance curve



Wilo-Evo V 9001- 9006

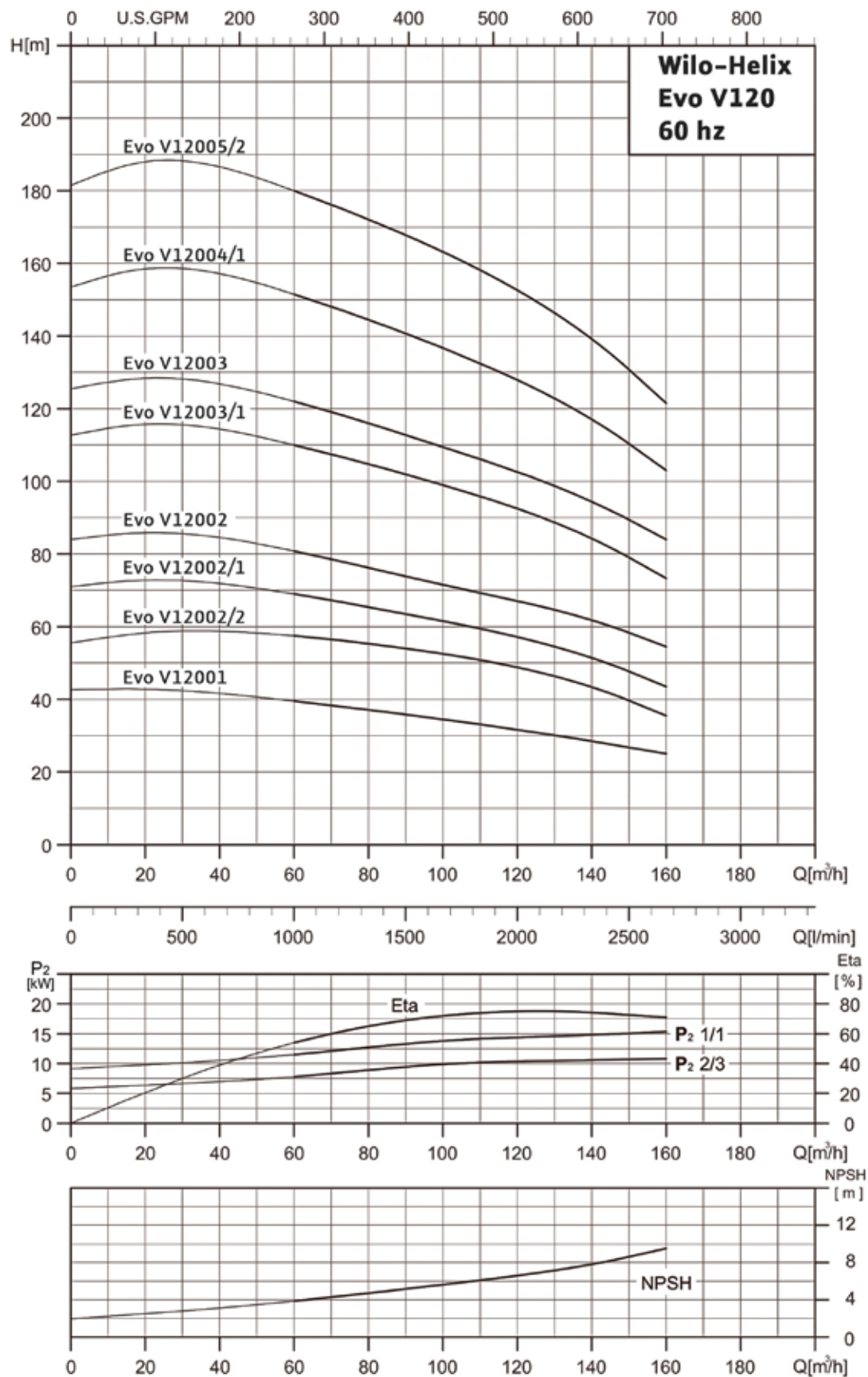
Technical data



Model	Motor	Nominal Load Current	Motor Efficiency	Max Operating Pressure	Dimension (mm)						Weight
	(kW)	380 V	η (%)	(bar)	H1	H2	D1	D2	D3	DN	(Kg)
Evo V 9001/1-1/16/E/K/380-60	11	21.5	90%	16	682	1187	318	245	350	100	169.1
Evo V 9001-1/16/E/K/380-60	15	29.1	91%	16	682	1192	318	245	350	100	179.1
Evo V 9002/2-1/16/E/K/380-60	18.5	35.3	92%	16	774	1324	318	245	350	100	209.4
Evo V 9002/1-1/16/E/K/380-60	22	40.8	92%	16	774	1354	358	265	350	100	252.2
Evo V 9002-1/16/E/K/380-60	30	56	92%	16	774	1434	420	295	400	100	316.8
Evo V 9003/2-1/16/E/K/380-60	37	68.1	93%	16	866	1526	420	295	400	100	335.0
Evo V 9003/1-1/16/E/K/380-60	37	68.1	93%	16	866	1526	420	295	400	100	335.0
Evo V 9003-1/16/E/K/380-60	45	79.7	94%	16	866	1556	470	325	450	100	393.1
Evo V 9004/2-1/30/E/K/380-60	45	79.7	94%	30	958	1648	470	325	450	100	400.3

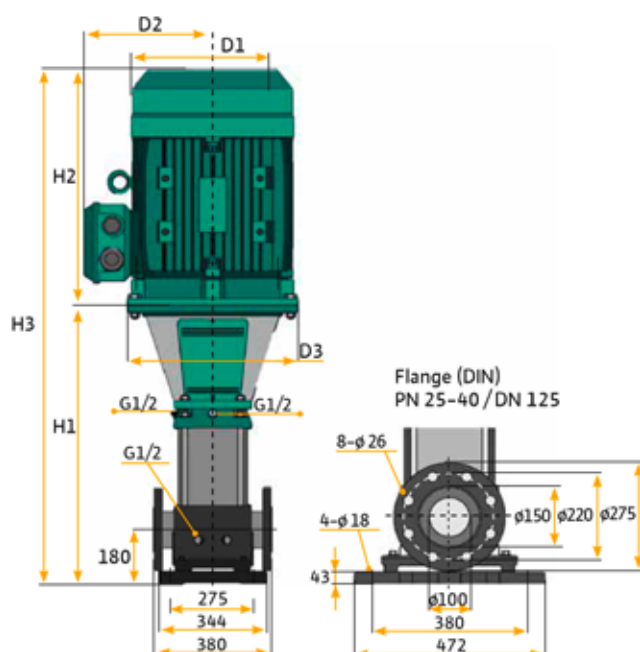
Wilco-Evo V 12001- 12005

Performance curve



Wilo-Evo V 12001- 12005

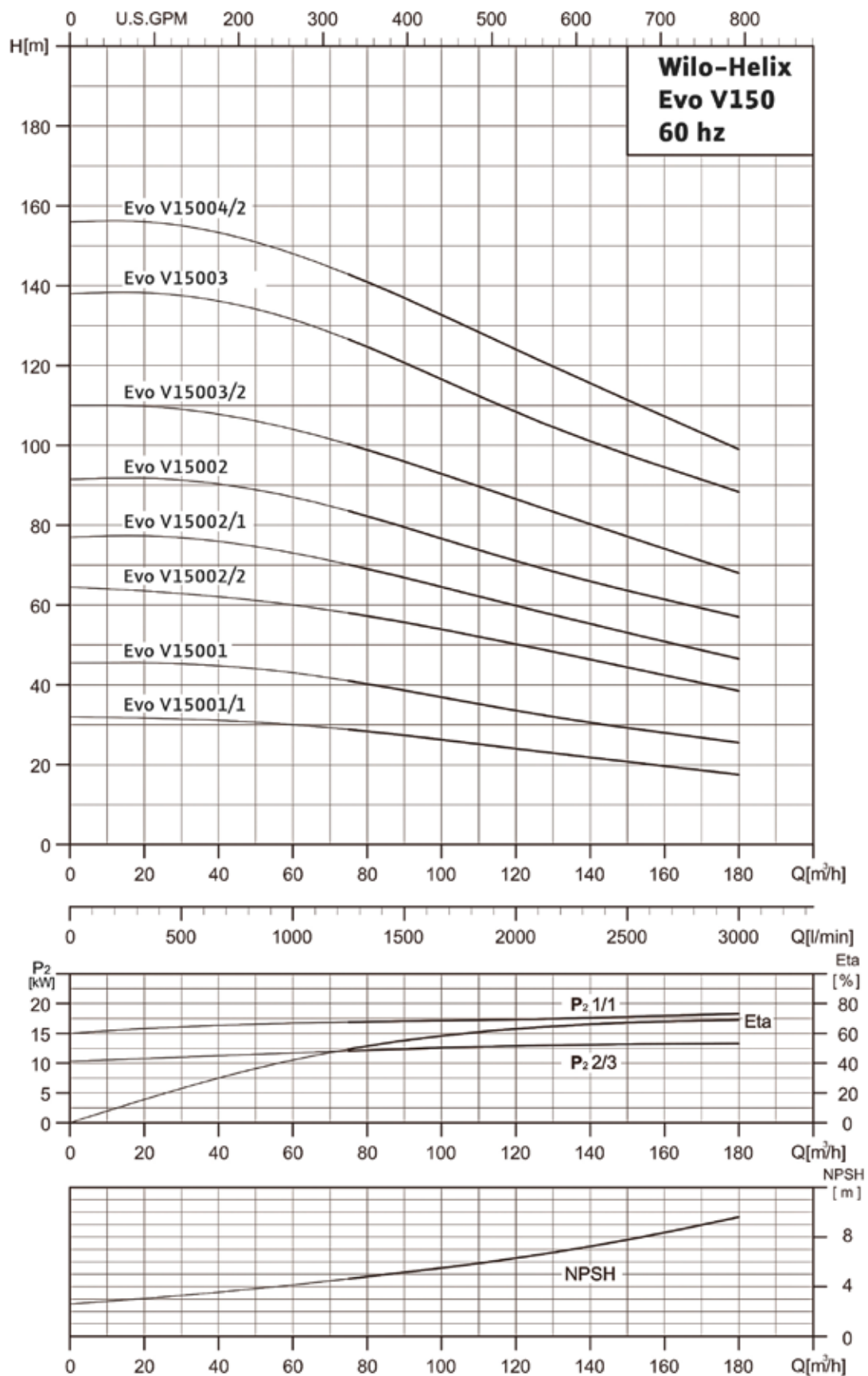
Technical data



Model	Motor	Nominal Load Current	Motor Efficiency	Max Operating Pressure (bar)	Dimension (mm)							Weight
	(kW)	380 V	η (%)		H1	H2	H3	D1	D2	D3	DN	(Kg)
Evo V 12001-1/30/E/K/380-60	18.5	35.3	92%	30	834	550	1384	318	245	350	125	235.1
Evo V 12002/2-1/30/E/K/380-60	30	56	92%	30	990	660	1650	420	295	400	125	352.4
Evo V 12002/1-1/30/E/K/380-60	30	56	92%	30	990	660	1650	420	295	400	125	352.5
Evo V 12002-1/30/E/K/380-60	37	68.1	93%	30	990	660	1650	420	295	400	125	365.5
Evo V 12003/1-1/30/E/K/380-60	45	79.7	94%	30	1149	690	1839	470	325	450	125	433.5
Evo V 12003-1/30/E/K/380-60	55	96.1	94%	30	1175	770	1945	510	355	550	125	548.8
Evo V 12004/1-1/30/E/K/380-60	75	133	94%	30	1331	845	2176	580	410	550	125	721.2
Evo V 12005/2-1/30/E/K/380-60	75	133	94%	30	1486	845	2331	580	410	550	125	731.2

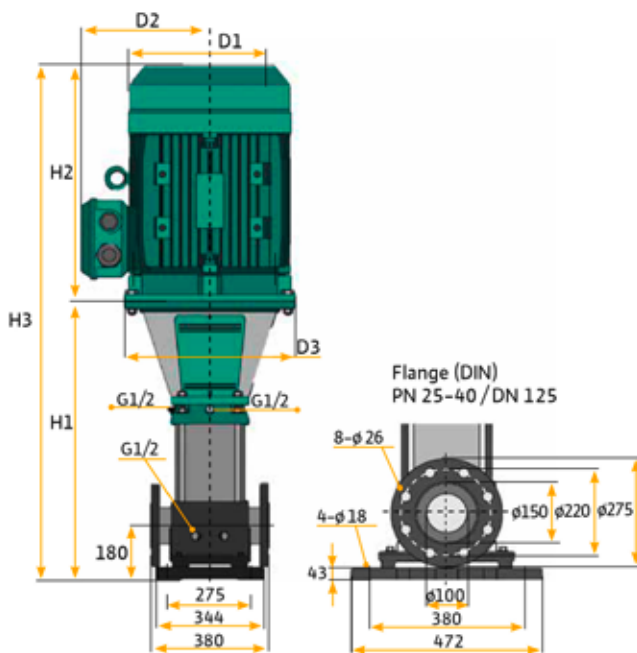
Wilco-Evo V 15001- 15006

Performance curve



Wilo-Evo V 15001- 15006

Technical data

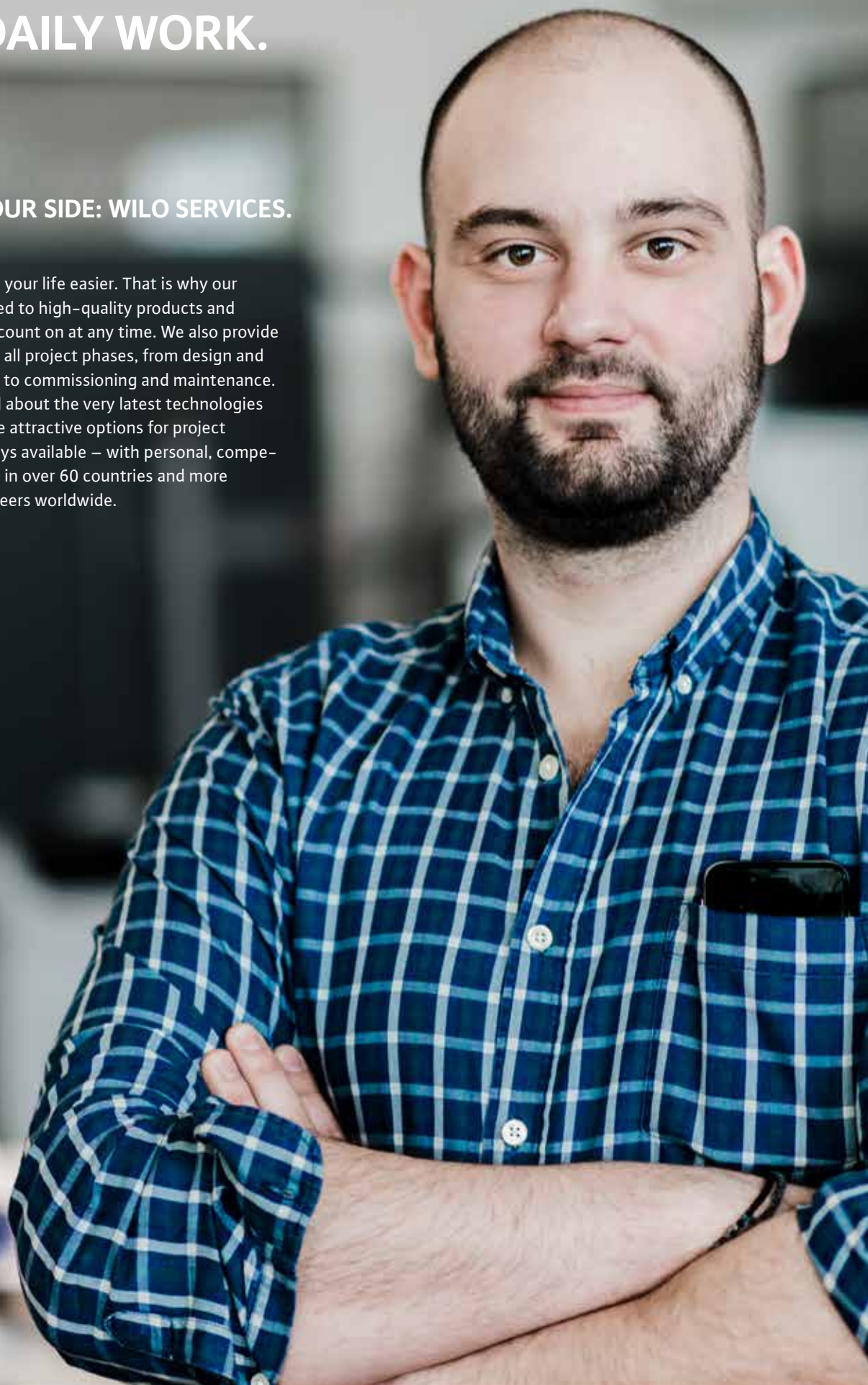


Model	Motor	Nominal Load Current	Motor Efficiency	Max Operating Pressure (bar)	Dimension (mm)							Weight
	(kW)	380 V	η (%)		H1	H2	H3	D1	D2	D3	DN	(Kg)
Evo V 15001/1-1/30/E/K/380-60	18.5	35.3	92%	30	834	550	1384	318	245	350	125	235.0
Evo V 15001-1/30/E/K/380-60	22	40.8	92%	30	834	580	1414	358	265	350	125	277.8
Evo V 15002/2-1/30/E/K/380-60	30	56	92%	30	990	660	1650	420	295	400	125	352.4
Evo V 15002/1-1/30/E/K/380-60	37	68.1	93%	30	990	660	1650	420	295	400	125	365.4
Evo V 15002-1/30/E/K/380-60	45	79.7	94%	30	994	690	1684	470	325	450	125	423.5
Evo V 15003/2-1/30/E/K/380-60	55	96.1	94%	30	1175	770	1945	510	355	550	125	548.7
Evo V 15003-1/30/E/K/380-60	75	133	94%	30	1175	845	2020	580	410	550	125	711.2
Evo V 15004/2-1/30/E/K/380-60	75	133	94%	30	1331	845	2176	580	410	550	125	721.2

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