

U.S. DOE Compliance Certification Database

Product Group: Pumps - General Pumps

Model number:

Brand Name(s)	Equipment Family	Nominal Speed of Rotation in Revolutions per Minute (rpm)	Operating Mode	Basic Model Number	Individual Model Number Covered by Basic Model (Bare Pump)	Individual Model Number (Driver), If Applicable	Individual Model Number (Controls), If Applicable	Alternate Single Individual Model Number for Bare Pump with Driver or Bare Pump with Driver and Controls	Pump Configuration	Pump Energy Index (PEI) as Determined in Accordance with the Test Procedure in Section 431.464	Pump Total Head in Feet at Best Efficiency Point (BEP) and Nominal Speed as Determined in Accordance with the Test Procedure in Section 431.464	Volume per Unit Time (Flow Rate) in Gallons per Minute (gpm) at Best Efficiency Point (BEP) and Nominal Speed	Full Impeller Diameter in Inches (in.)
Scot-MVI	Radially split, multi-stage, vertical, in-line casing diffuser	3600	Constant Load	MVI 750	MVI 750-2				BP-bare pump	0.73	249.08	708.32	10.5
Scot-MVI	Radially split, multi-stage, vertical, in-line casing diffuser	3600	Constant Load	MVI 75	MVI 75-3				BP-bare pump	0.94	146.64	93.81	5
Scot-MVI	Radially split, multi-stage, vertical, in-line casing diffuser	3600	Constant Load	MVI 600	MVI 600-3				BP-bare pump	0.74	323.8	600.79	10.5
Scot-MVI	Radially split, multi-stage, vertical, in-line casing diffuser	3600	Constant Load	MVI 50	MVI 50-3				BP-bare pump	0.89	126.3	47.55	5
Scot-MVI	Radially split, multi-stage, vertical, in-line casing diffuser	3600	Constant Load	MVI 450	MVI 450-3				BP-bare pump	0.94	348.7	418.2	7.75
Scot-MVI	Radially split, multi-stage, vertical, in-line casing diffuser	3600	Constant Load	MVI 320	MVI 320-3				BP-bare pump	0.91	315.25	354.55	7.33
Scot-MVI	Radially split, multi-stage, vertical, in-line casing diffuser	3600	Constant Load	MVI 225	MVI 225-3				BP-bare pump	0.9	302.16	218.22	7.33
Scot-MVI	Radially split, multi-stage, vertical, in-line casing diffuser	3600	Constant Load	MVI 20	MVI 20-4				BP-bare pump	0.82	96.78	30.64	3.875
Scot-MVI	Radially split, multi-stage, vertical, in-line casing diffuser	3600	Constant Load	MVI 160	MVI 160-3				BP-bare pump	0.92	215.87	157.19	6.63
Scot-MVI	Radially split, multi-stage, vertical, in-line casing diffuser	3600	Constant Load	MVI 100	MVI 100-4				BP-bare pump	0.96	222.76	105.68	5