

Drum Pump Motors



SP-280P Series

MODEL	ENCLOSURE	CERTIFICATION	POWER	WATT	V.S.D.
SP-280P	Open Drip Proof (IP44)		110-120V/1/50-60Hz	825	No
SP-280P-V	Open Drip Proof (IP44)		110-120V/1/50-60Hz	825	Yes
SP-280P-2	Open Drip Proof (IP44)		220-240V/1/50-60Hz	825	No
SP-280P-2-V	Open Drip Proof (IP44)		220-240V/1/50-60Hz	825	Yes

Warning: Not suitable for pumping flammable or combustible liquids.

NOTE: V.S.D. = Variable Speed Drive

Warning: Not recommended for use with the SP-700SR Series pump.



SP-ENC Series

MODEL	ENCLOSURE	CERTIFICATION	POWER	WATT	V.S.D.
SP-ENC	TEFC (IP54)		110-120V/1/50-60Hz	825	No
SP-ENC-V	TEFC (IP54)		110-120V/1/50-60Hz	825	Yes
SP-ENC-2	TEFC (IP54)		220-240V/1/50-60Hz	825	No
SP-ENC-2-V	TEFC (IP54)		220-240V/1/50-60Hz	825	Yes

Warning: Not suitable for pumping flammable or combustible liquids.

NOTE: V.S.D. = Variable Speed Drive



SP-400 Series

MODEL	ENCLOSURE	CERTIFICATION	POWER	WATT	V.S.D.
SP-410EX	Explosion Proof		110-120V/1/50-60Hz	230	No
SP-420EX	Explosion Proof	AtEx	220-240V/1/50-60Hz	600	No

ATEX Certification: II 2G Ex d IIA T4 FTZU 12 ATEX 0225X

See warning at bottom of page.

NOTE: V.S.D. = Variable Speed Drive

NOTE: Explosion proof motor regulations require that motors be returned to the manufacturer for repair.



SP-A1

MODEL	MAXIMUM CONSUMPTION	CERTIFICATION	INLET PRESSURE	OUTPUT
SP-A1	22 CFM @ 90 psi (10.4 L/sec @ 6,2 bar)	AtEx	100 psi (6,8 bar)	1/2 HP (370 W)

See warning at bottom of page.

Warning: Not recommended for use with the SP-700SR Series pump.

SP-A2 Series

MODEL	MAXIMUM CONSUMPTION	INLET PRESSURE	OUTPUT
SP-A2	28 CFM @ 90 psi (13.2 L/sec @ 6,2 bar)	100 psi (6,8 bar)	3/4 HP (560 W)
SP-A2TL (trigger lock)	28 CFM @ 90 psi (13.2 L/sec @ 6,2 bar)	100 psi (6,8 bar)	3/4 HP (560 W)

See warning at bottom of page.

Warning: Not recommended for use with the SP-700SR Series pump.



WARNING: Pumping of flammables or combustible liquids can generate a static electric discharge, causing fire or explosion resulting in injury or death. Read and understand operating instructions before starting this unit. Follow all federal, state and local safety codes including NFPA 30 - NFPA77. Prior to connecting to air supply, install bond and ground wires and check continuity of each wire. A meter reading of one ohm or less is required for safe liquid transfer. Use only metallic drum, receiving vessel and metallic pump when pumping flammables. Air motors are not recognized under any current Underwriter's Laboratory listing program. Consult a qualified engineer for suitability for use in a hazardous area or on flammables.