

Drum Pump Motors

SP-280P Series



MODEL	ENCLOSURE	POWER	WATT	V.S.D.	SHIPPING WT lbs (kg)
SP-280P	Open Drip Proof (IP44)	110-120V/1/50-60Hz	825	No	9.0 (4,0)
SP-280P-V	Open Drip Proof (IP44)	110-120V/1/50-60Hz	825	Yes	9.0 (4,0)
SP-280P-2	Open Drip Proof (IP44)	220-240V/1/50-60Hz	825	No	9.0 (4,0)
SP-280P-2-V	Open Drip Proof (IP44)	220-240V/1/50-60Hz	825	Yes	9.0 (4,0)



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	POWER	WATT	V.S.D.	SHIPPING WT lbs (kg)
SP-ENC	TEFC (IP54)	110-120V/1/50-60Hz	825	No	12.7 (5,7)
SP-ENC-V	TEFC (IP54)	110-120V/1/50-60Hz	825	Yes	12.7 (5,7)
SP-ENC-2	TEFC (IP54)	220-240V/1/50-60Hz	825	No	12.7 (5,7)
SP-ENC-2-V	TEFC (IP54)	220-240V/1/50-60Hz	825	Yes	12.7 (5,7)



Warning: Not suitable for pumping flammable or combustible liquids.

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

SP-400-2



MODEL	ENCLOSURE	POWER	WATT	V.S.D.	SHIPPING WT lbs (kg)
SP-400-2	Explosion Proof	220-240V/1/50-60Hz	550	No	24 (11)

ATEX Certification: DEMKO 04 ATEX 136195X II 2 G EEx de IIA T6



See warning at bottom of page. NOTE: V.S.D. = Variable Speed Drive

SP-A1



MODEL	CONSUMPTION	MAXIMUM INLET PRESSURE	OUTPUT	SHIPPING WT lbs (kg)
SP-A1	22 CFM @ 90 psi 10.4 L/sec @ 6,2 bar	100 psi 6,8 bar	1/2 HP 370 W	2.7 lbs (1,2 kg)

SP-A2 Series



MODEL	CONSUMPTION	MAXIMUM INLET PRESSURE	OUTPUT	SHIPPING WT lbs (kg)
SP-A2	28 CFM @ 90 psi 13.2 L/sec @ 6,2 bar	100 psi 6,8 bar	3/4 HP 560 W	3.4 lbs (1,5 kg)
SP-A2L (trigger lock)	28 CFM @ 90 psi 13.2 L/sec @ 6,2 bar	100 psi 6,8 bar	3/4 HP 560 W	3.4 lbs (1,5 kg)



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.