



PURE PUMP
– THE SANITARY LINE
OF DRUM PUMPS
FOR LOW AND HIGH
VISCOSITY LIQUIDS

APPLICATIONS



Drums & Barrels



Laboratory



Large Storage Vessels



Stainless Tanks

SP-8600 - SP-8900 & SP-800SR | Pump Motors

SP-280P series for SP-8600, SP-8700, SP-8800 and SP-8900 series



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

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

Warning: Not suitable for pumping flammable or combustible liquid. Warning: Not recommended for use with the SP-800SR Series pump.

SP-ENC series for SP-800SR, SP-8600, SP-8700, SP-8800 and SP-8900



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

Warning: Not suitable for pumping flammable or combustible liquids. NOTE: V.S.D. = Variable Speed Drive

SP-420 Serie for SP-800SR, SP-8600, SP-8700, SP-8800 and SP-8900



MODEL	ENCLOSURE	POWER	WATT	V.S.D.	WT (kg)
SP-420EX	Explosion Proof	220-240V/1/50-60Hz	600	No	7,7

See warning at bottom of page.

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

SP-A1 for SP-8600, SP-8700, SP-8800 and SP-8900 series



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

See warning at bottom of page.

Warning: Not recommended for use with the SP-800SR Series pump.

SP-A2 series for SP-8600, SP-8700, SP-8800 and SP-8900 series



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

See warning at bottom of page.

Warning: Not recommended for use with the SP-800SR 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.

APPLICATIONS

