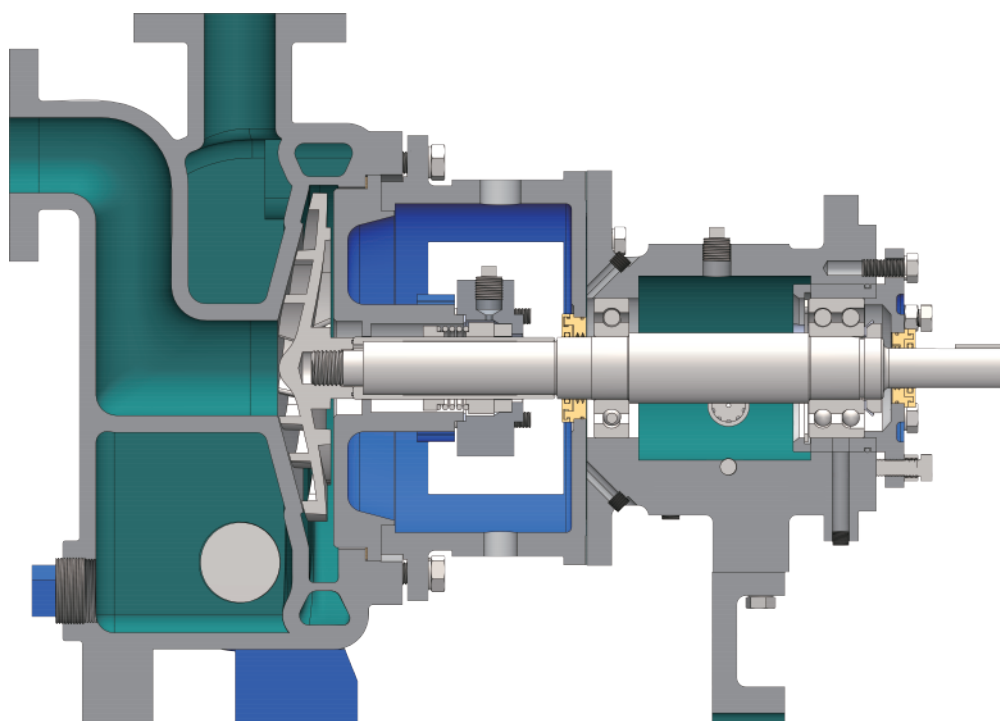




AMOS
A MODEL OF SUCCESS IN FLUID TECHNOLOGY



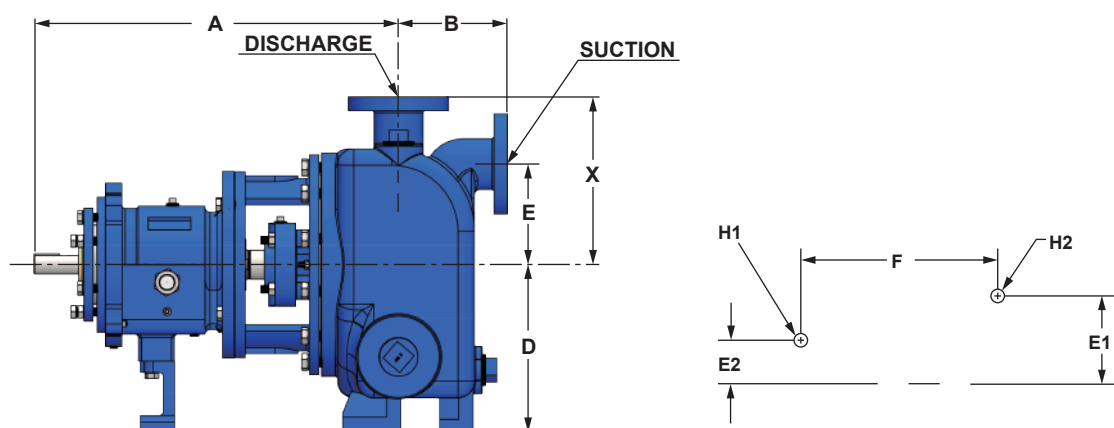
MCN-SP SERIES SELF-PRIMING CHEMICAL PROCESS PUMP



MCN-SP

SECTIONAL VIEW

▼ OUTLINE DIMENSIONS



DIMENSIONS

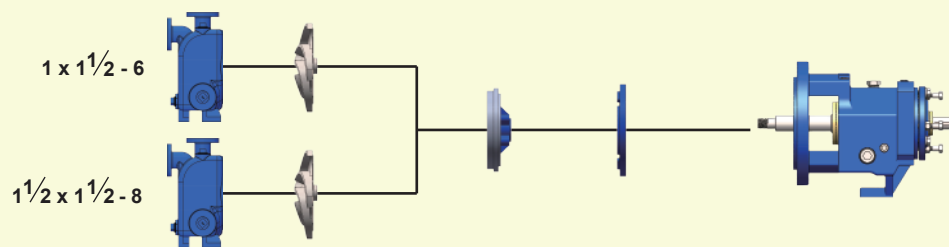
Group	Pump Size	Discharge	Suction	A	B	D	E	X	E1	E2	H1	H2	Bare Pump Weight Lbs.(kg)
STN	1 x 1½ - 6	1	1½	15 ½ (394)	5 (127)	7 ½ (191)	4 (102)	7 ¼ (184)	3 (76.2)	0	Φ ⅝	Φ ⅝	170 (77)
	1½ x 1½ - 8	1½	1½					7 ⅞ (200)	3 (76.2)	0	Φ ⅝	Φ ⅝	
MTN/LTN	2 x 2 - 10	2	2	21 ¾ (552)	6 ½ (165)	10 (254)	6 (152)	10 (254)	4 ⅞ (123.825)	3 ⅝ (92.08)	Φ ⅝	Φ ⅝	270 (123)
	3 x 3 - 10	3	3	22 ⅝ (575)	6 ¾ (171)				4 ⅞ (123.825)	3 ⅝ (92.08)	Φ ⅝	Φ ⅝	315 (143)
	4 x 4 - 10	4	4	23 ⅜ (594)	9 ⅜ (233)				4 ⅞ (123.825)	3 ⅝ (92.08)	Φ ⅝	Φ ⅝	370 (168)
	3 x 3 - 13	3	3	22 ⅝ (575)	6 ¾ (171)			11 ½ (292)	4 ⅞ (123.825)	3 ⅝ (92.08)	Φ ⅝	Φ ⅝	400 (182)
	4 x 4 - 13	4	4	23 ⅜ (594)	9 ⅜ (233)				4 ⅞ (123.825)	3 ⅝ (92.08)	Φ ⅝	Φ ⅝	470 (214)
	6 x 6 - 13	6	6	15 ¼ (387)	10 (254)				4 ⅞ (123.825)	3 ⅝ (92.08)	Φ ⅝	Φ ⅝	690 (314)

PRODUCT FEATURES

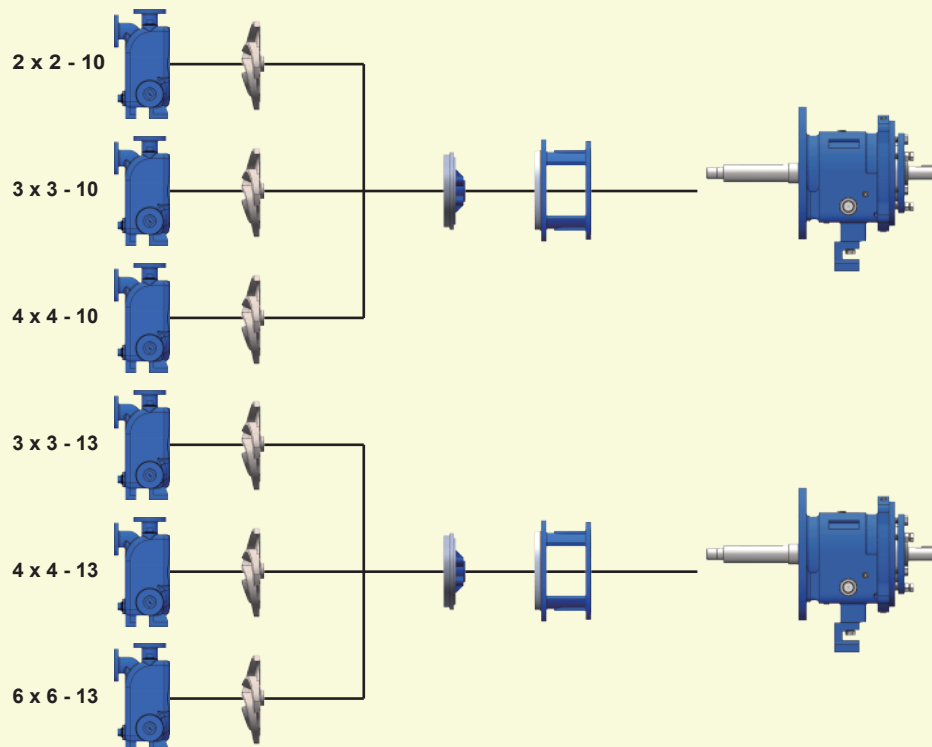
MCN-SP process pump line is specifically designed to provide superior performance for self-priming services of the Chemical Process Industries. Power end kits, stuffing box kits and impeller are fully interchangeable with MCN-5196 pumps.

▼ MODEL MCN-SP INTERCHANGEABILITY & OUTLINE DIMENSION DRAWING

Model MCN-SP STN



Model MCN-SP MTN/LTN



• PERFORMANCE CHARTS •

