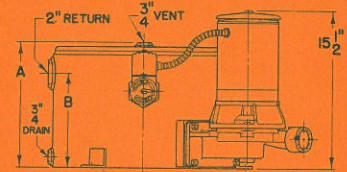
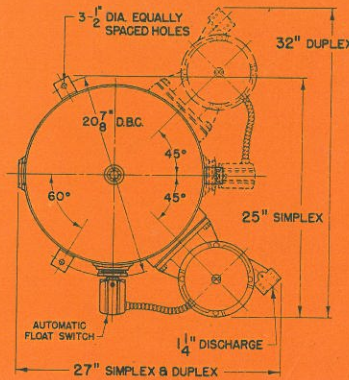
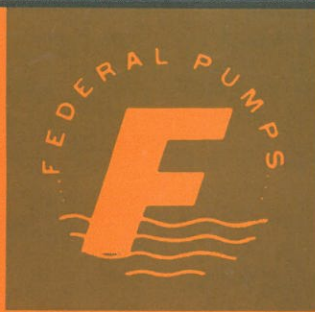


TYPE
'SR'

condensation return units

PACKAGED UNITS — 8,000 AND 12,000 SQ. FT. EDR



UNIT NO.	MAX. CAPACITY SQ. FT. E.D.R.	PUMP DISCH. PRESS. P.S.I.G.	MAX. PUMP CAPACITY G.P.M.	MOTOR H.P.	PUMP DISCH. SIZE	RECEIVING TANK				FLOOR SPACE		SHIPPING WEIGHT	
						CAPACITY GALS.	INLET SIZE	DIMENSIONS		SIMPLEX	DUPLEX	SIMPLEX	DUPLEX
								A	B				
SR-820	8,000	20	12	1/3	1 1/4	15	2	13 3/4	10	25 x 27	32 x 27	130	215
SR-1220	12,000	20	18	1/2	1 1/4	20	2	18 3/4	15	25 x 27	32 x 27	140	225

All dimensions are in inches.

FEATURES

RECEIVER: Heavy welded steel construction with reinforced threaded openings for return, drain, vent and float switch. Fitted with bolt-down clip legs.

PUMP: Bronze fitted centrifugal design with leakless mechanical shaft seal. Shaft is completely protected by fully machined bronze sleeve. Bronze impeller is carefully machined and balanced.

MOTORS: Single phase, 3450 RPM, 115/230 volt capacitor type motors have built-in overload protection. Three phase 208/220/440 volt motors are furnished with magnetic starters (mounted and wired on unit) with overload relays for motor protection.

FLOAT SWITCH: Pump is controlled by enclosed automatic float switch with adjustable float travel and seamless copper float.

SINGLE UNIT: Consists of one receiver, one pump and motor unit and one float switch. (Plus one magnetic starter for three phase units.)

DUPLEX UNIT: Consists of one receiver, two pump and motor units and two float switches, (plus two magnetic starters for three phase units). An automatic alternating float switch can be furnished on duplex units in place of the two standard float switches.

SR-820 SIMPLEX UNIT

SR-1220 DUPLEX UNIT



ESTABLISHED 1927

FEDERAL PUMP CORPORATION

1144 UTICA AVENUE • BROOKLYN 3, N. Y.