

York Model Z Nomenclature

Z A 6 W 2 - E 4 6 S

Compressor Series

Body Style (A or B)

Number of Cylinders (4 or 6)

Displacement Code

Number of Steps of Unloading (1 or 2)

Motor Style (A, B, C, D, E)

Voltage Code:

17 = 200-3-60	58 = 575-3-60
28 = 230-3-60	59 = 190-3-50
40 = 380-3-60	63 = 220-3-50
46 = 460-3-60	64 = 346-3-50
50 = 380/415-3-50	70 = 500-3-50

Motor Vendor

L = Leroy Somer
S = A.O. Smith

	Physical Data							
Displacement Code	H	J	K	M	N	R	S	W
Cylinders	4	4	4	4	6	6	6	6
Bore (In.)	2.7165	2.9135	2.7165	2.9135	2.7165	2.9135	2.7165	2.9135
Stroke (In.)	2.4	2.4	3	3	2.4	2.4	3	3
CFM 60 Hz.	56.03	64.46	70.03	80.56	84.04	96.67	105.05	120.84
Motor Code	A	B	B	C	C	D	D	E
H.P.	30	35	35	40	40	50	50	60 – 75
Suction Conn. (ODF)	1 – 5/8	1 – 5/8	2 – 1/8	2 – 1/8	2 – 1/8	2 – 5/8	2 – 5/8	3 – 1/8
Discharge Conn (ODF)	1 – 3/8	1 – 3/8	1 – 5/8	1 – 5/8	1 – 5/8	1 – 5/8	1 – 5/8	1 – 5/8
Oil Charge (gal.)	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75
Weight (Lbs.)	720	740	780	800	860	920	940	960