



Pump Nomenclature

Example: RB07-25-150-17-3 X 7.25

RB 07 25 150 17 3 7.25

Model	Casing Size	Discharge	Horsepower	RPM	Phase	Impeller Dia.
RB = Base Mounted	05 = 5"	10 = 1"	002 = 1/4 003 = 1/3	11 = 1150 60 Hz	1 = Single	70 = 7" 71 = 7.125" = 7 1/8"
RC = Closed Coupled	06 = 6"	12 = 1 1/4"	005 = 1/2 007 = 3/4	14 = 1450 50 Hz	3 = three	72 = 7.25 = 7 1/4 73 = 7.375" = 7 3/8"
RP = Inline	07 = 7"	15 = 1 1/2"	010 = 1 015 = 1 1/2	17 = 1750 60 Hz		74 = 7.50" = 7 1/2" 75 = 7.625" = 7 5/8"
	09 = 9"	20 = 2"	020 = 2 030 = 3	28 = 2850 50 Hz		76 = 7.75" = 7 3/4" 77 = 7.875" = 7 7/8"
	12 = 12"	25 = 2 1/2"	050 = 5 075 = 7 1/2	34 = 3450 60 Hz		
		30 = 3"	100 = 10 150 = 15			
		40 = 4"	200 = 20 250 = 25			
		50 = 5"	300 = 30 400 = 40			
		60 = 6"	500 = 50 750 = 75			
			1000 = 100 1250 = 125 1500 = 150			

Common Suffixes

B = all bronze

BF = bronze fitted

CI = cast iron

SS = stainless steel

E = TEFC

SM = super motor/premium efficiency

LM = less motor

V = viton

C = ceramic

X = explosion proof

A = 3/4"

B = 1"

C = 1 1/4"

D = 1 1/2"

E = 2"

F = 2 1/2"

G = 3"

H = 4"

I = 5"

J = 6"

K = 8"



Heating Pump Nomenclature

Example: **SCD15730-0303 x 3.25**

SCD 15 7 30 030 3 3.25

Model	EDR - Condensate HP - Boiler Feed	Discharge PSI	Tank Size Gallons	Motor HP	Phase	Impeller Dia.
SCS = Sentinel Condensate Simplex	EDR 2 = 2,000 EDR	1 = 10	10 = 10	003 = 1/3	1 = Single	
SCD = Sentinel Condensate Duplex	4 = 4,000 EDR 6 = 6,000 EDR	2 = 20	15 = 15	005 = 1/2	3 = Three	
SBFS = Sentinel Boiler Feed Simplex	8 = 8,000 EDR 10 = 10,000 EDR	3 = 30	30 = 30	007 = 3/4		
SBFD = Sentinel Boiler Feed Duplex	15 = 15,000 EDR 20 = 20,000 EDR 25 = 25,000 EDR 30 = 30,000 EDR 40 = 40,000 EDR 50 = 50,000 EDR	4 = 40 5 = 50 6 = 60	45 = 45 75 = 75 95 = 95	010 = 1 020 = 2 030 = 3		
	HP 15 = 15 HP 30 = 30 HP 45 = 45 HP 60 = 60 HP 100 = 100 HP 150 = 150 HP	7 = 70 8 = 80	120 = 120 150 = 150			