

PERFORMANCE CURVE

SFSC4A

CURVE SFSC4A-1 MODEL SFSC4A-X

AMPS

HYDRAULIC
EFFICIENCY SHOWN

SIZE 4" IMP. DIA. NOTED

575V AMPS 460V AMPS 230V AMPS

2.25" DIA. SPHERICAL SOLIDS

SP.GR. 1.0 RPM 1750

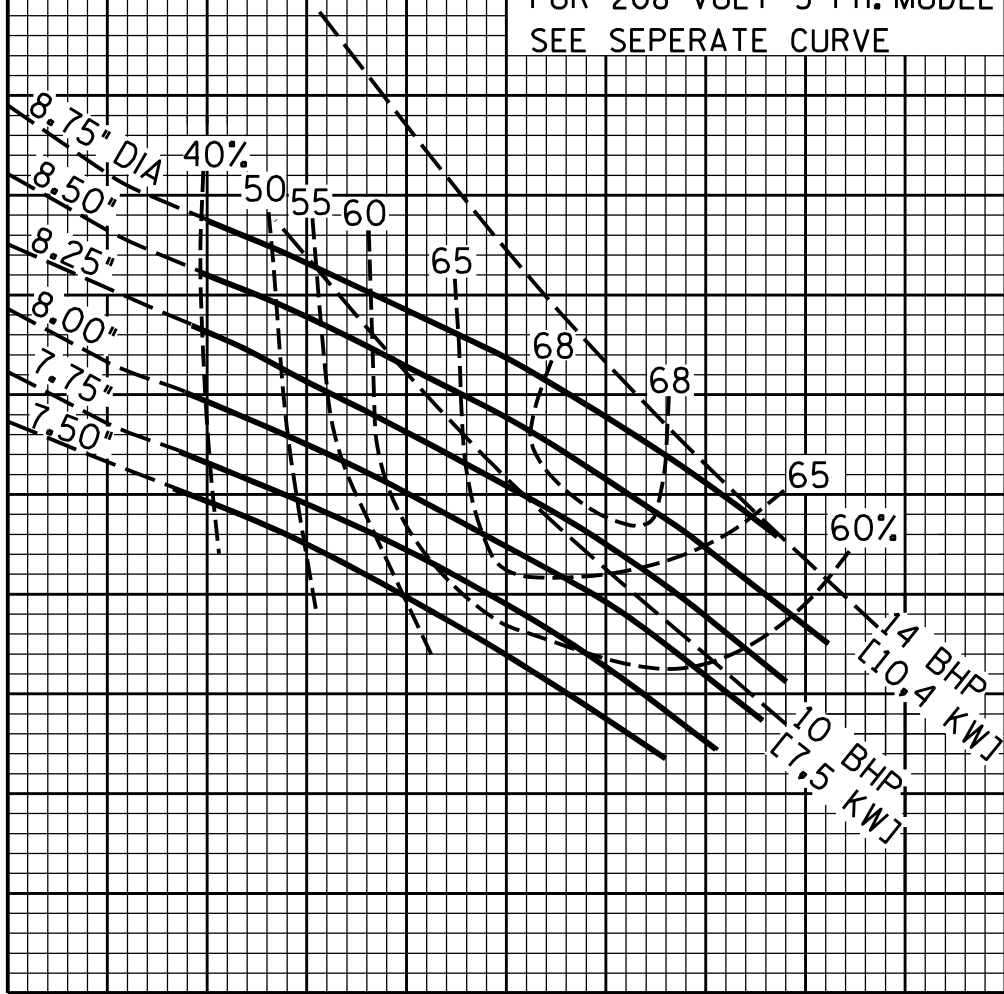
12 15 30
8 10 20
4 5 10

8.75"
8.50"
8.25"
8.00"
7.75"
7.50"

TOTAL HEAD
M PSI FT

IMPELLER TRIMS AVAILABLE
IN .25" INCREMENTS
FOR 208 VOLT 3 PH. MODEL
SEE SEPERATE CURVE

28 40 100
24 36 90
20 32 80
16 24 70
12 20 60
8 16 50
4 8 40
0 0 30
0 0 20
0 0 10
0 0 0



U.S. GALLONS
PER MINUTE X 100

LITRES
PER SECOND

CUBIC METRES
PER HOUR X 10

0 1 2 3 4 5 6 7 8 9 10
0 5 10 15 20 25 30 35 40 45 50 55
0 2 4 6 8 10 12 14 16 18 20

G.R.
GORMAN-RUPP
PUMPS

C-12-23-R