

NPSH REQUIRED

METERS

FEET

BRAKE HORSEPOWER PER STAGE

1.0

0.5

0

10

5

2

1

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

DIA. IN. (MM)

17.5

15.0

12.5

10.0

7.5

5.0

2.5

0

0

0

0

0

0

0

0

0

0

0

0

4.45
(113)

4.19
(106)

3.94
(100)

65

70

73

74

75

76

73

70

65

65

70

73

74

75

76

73

70

65

65

70

73

74

75

76

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73

74

75

76

73

70

65

65

70

73

74

75

76

73

70

65

BOWL HEAD PER STAGE

FEET

USGPM

M³/HR.

0

25

50

75

100

125

150

175

200

225

0

5

10

15

20

25

30

35

40

45

50

PERFORMANCE BASED ON PUMPING
CLEAR WATER BELOW 85°F. WITH LISTED
MATS. COLUMN LOSSES NOT INCLUDED.
BOWL - CAST IRON
IMPELLER - BRONZE

CHANGE STAGES	IN EFF. POINTS
1	-2.5
2	-1
3	-.5

Ingersoll-Dresser
Pumps

THRUST FACTORS AT BEP	
IMPELLER LBS/FT	KG/M
STANDARD 2.31	3.44
BALANCED ---	---
EYE AREA- 6.28 SQ. IN.	

RPM	1760
ENCLOSED IMPELLER	
N _s = 3840	

PUMP	6H18
CURVE NO.	EC-2380