

DIMENSIONS AND WEIGHTS

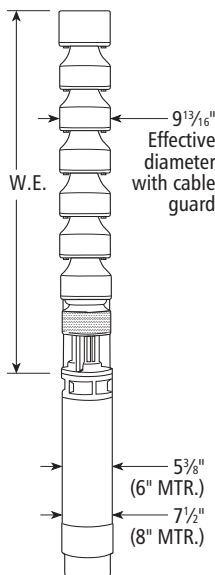
HP	Stages	W.E. Order Number	W.E. Length	W.E. Wt. (lbs.)
60	1	09RCHC06066ATS	28.0	194
100	2	09RCHC10086ATS	34.8	270
150	3	09RCHC15086ATS	43.5	334

(All dimensions in inches and weights in lbs. Do not use for construction purposes.)

PLEASE NOTE:

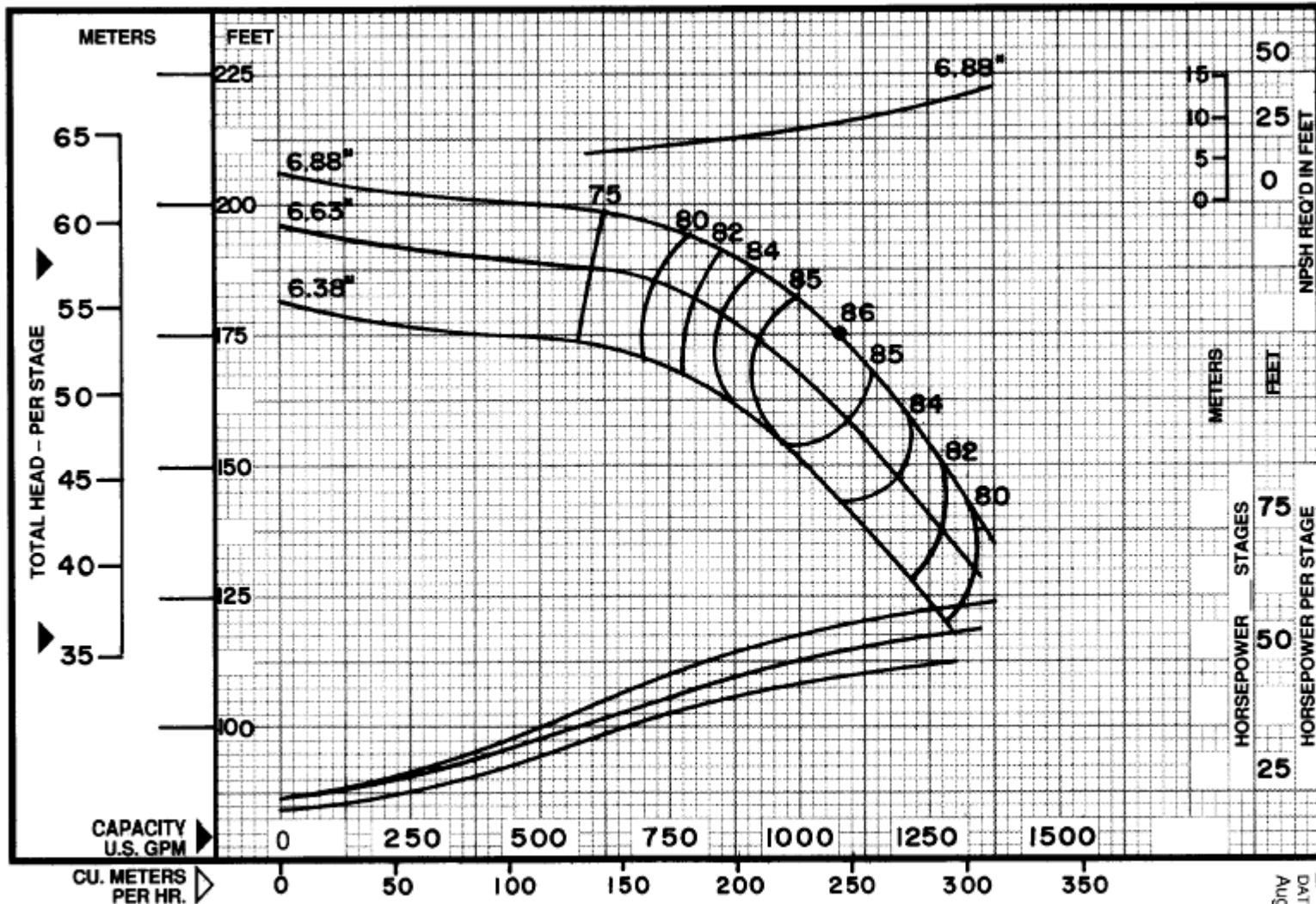
- Order motors separately.
- For intermediate horsepower pumps consult factory.
- Solid line is recommended operating range. The dotted line (---) signifies an alternate pump selection is available.
- Please specify all options changes in W.E. order number.

6" NPT DISCHARGE CONNECTION



MATERIALS OF CONSTRUCTION

Part Name	Material
Shaft	ASTM A582 TYPE 416
Coupling	ASTM A582 S41600 CD
Suction Adapter	Ductile Iron ASTM A536
Discharge Bowl	ASTM A48 CL 30B
Rubber Bearings	RUBBER
Optional Bronze Bearings	ASTM B584
Discharge Bowl Bearing	ASTM B584
Taperlocks	ASTM A108 GR 101B
Bowl	ASTM A48 CL 30B
Upthrust Collar	Polyethylene
Impeller	ASTM B584
Fasteners	SAEJ429 GR 8
Cable Guard	ASTM A240 S 30400
Suction Strainer	ASTM A240 S 30400



Curve: E6209CCPCO
No.

Model: 9RCHC

RPM: 3450

EFFICIENCY CORRECTION

STGS. 1	-2.0
STGS. 2	-1.0
STGS. 3	-0.5
STGS. 4	0

PERF BASED ON
STD. MTL'S

Impeller= C03256B

$N_s = 2300$

$K = 3.10 \text{ LBS/FT}$
 4.61 KG/M

$K (\text{Bal.}) =$



Characteristics based upon pumping clear, non-aerated water. Rating point only is guaranteed. Column losses not included.

DATE August, 1995

MODEL 9RCHC