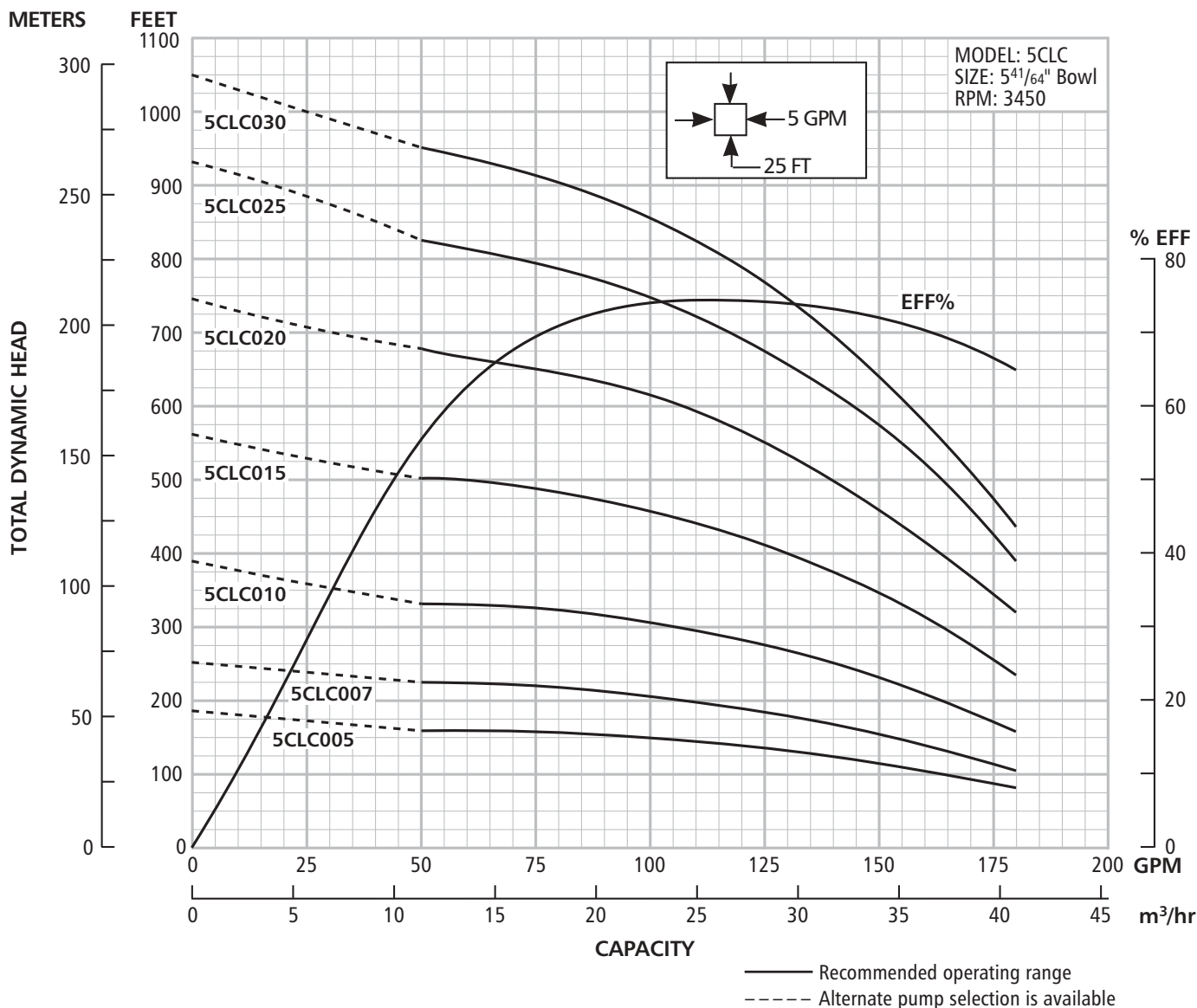




DIMENSIONS AND WEIGHTS

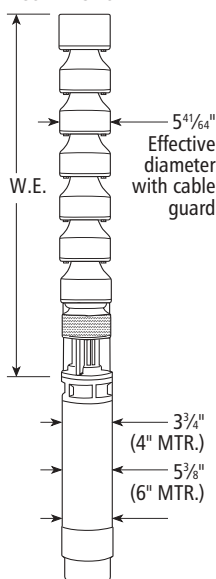
HP	Stages	W.E. Order Number	W.E. Length	W.E. Wt. (lbs.)
5	3	05CLC00544CTB	25.2	70
		05CLC00564CTB	27.5	75
7.5	4	05CLC00744CTB	29.8	83
		05CLC00764CTB	32.1	88
10	6	05CLC01064CTB	41.4	114
15	9	05CLC01564CTB	55.3	153
20	12	05CLC02064CTB	69.2	192
25	15	05CLC02564CTB	83.1	231
30	17	05CLC03064CTB	92.3	257

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

PLEASE NOTE:

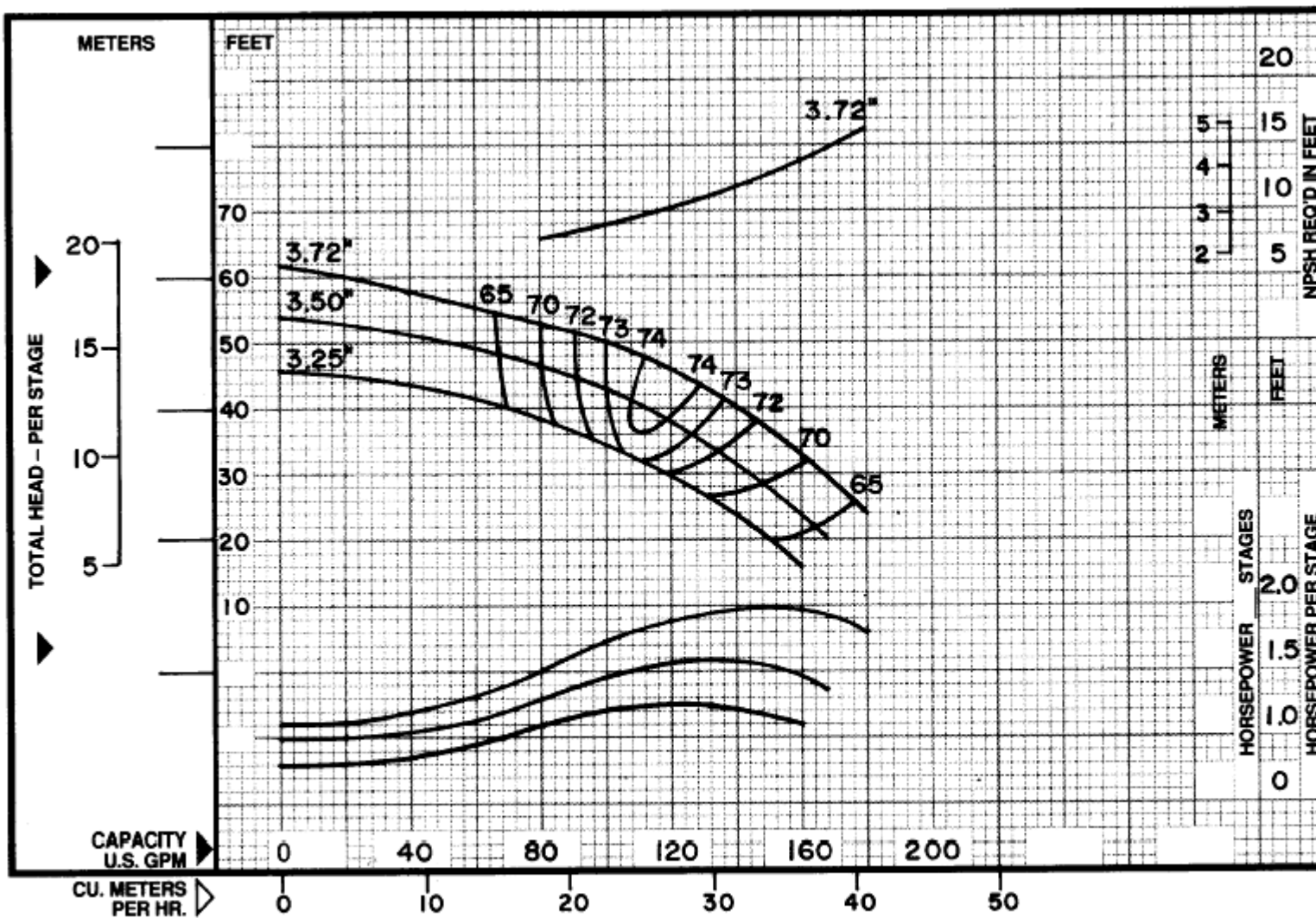
- Order motors separately.
- For intermediate horsepower pumps consult factory.
- Solid line is recommended operating range. The dotted line (---) signifies an alternate pump selection is available.
- Please specify all options changes in W.E. order number.

4" 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
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 No. **E6205CFPC2**

Model: **5CLC**

RPM: **3450**

STGS. 1	-4.0
STGS. 2	-3.0
STGS. 3	-1.5
STGS. 4	0

PERF BASED ON STD. MTL'S

Impeller= **B03048B**

$N_s = 2140$

$K = 1.2 \text{ LBS/FT}$
 2.8 KG/M

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



GOULDS PUMPS
TURBINE DIVISION
LUBBOCK, TEXAS

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

MODEL **5CLC**

DATE **March 1995**

SUPERCEDES **June 8, 1993**