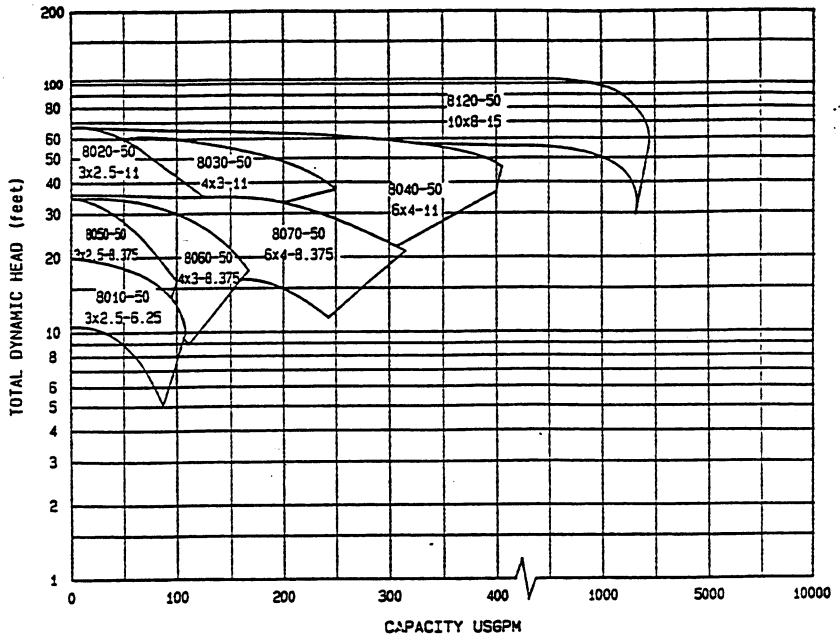
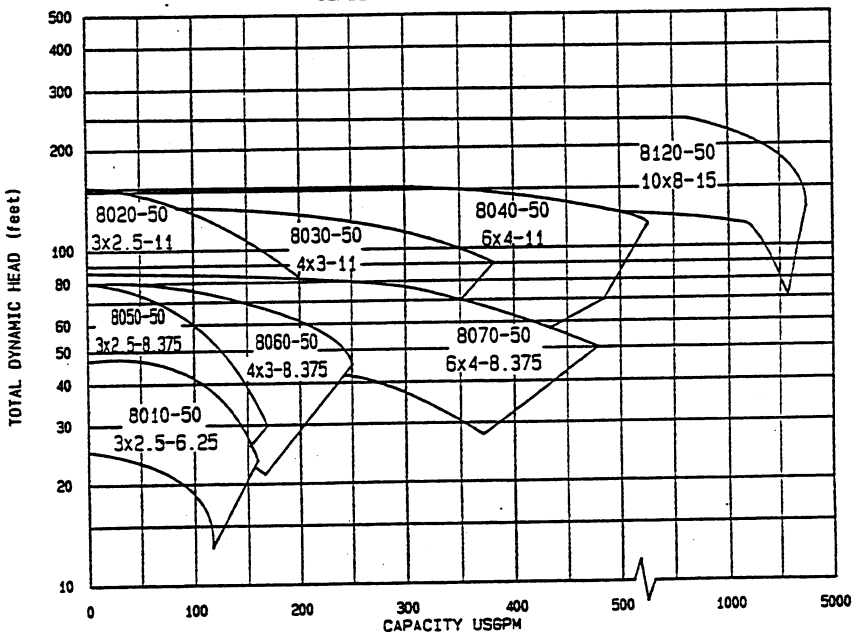
LaBour Taber

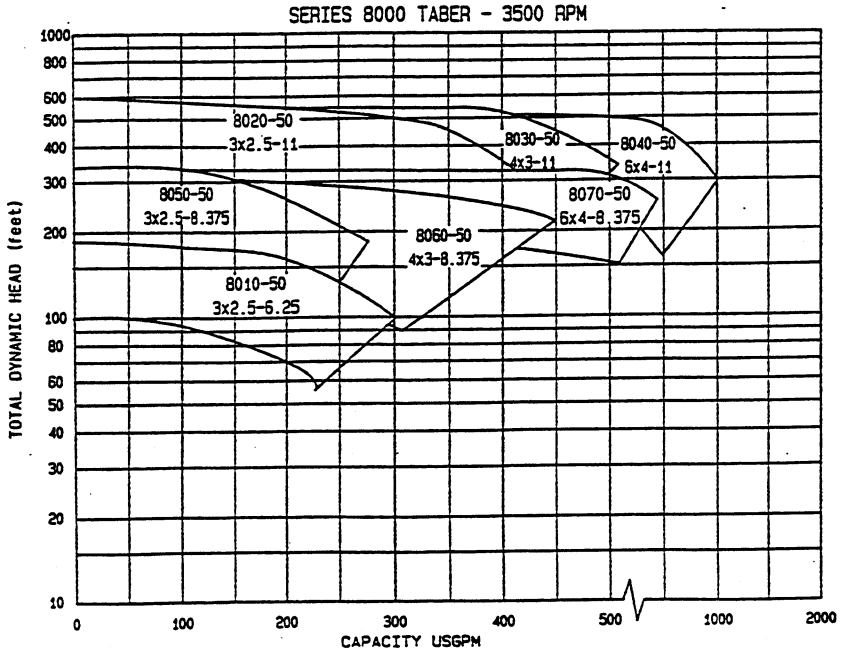
SERIES 8000 TABER - 1150 RPM

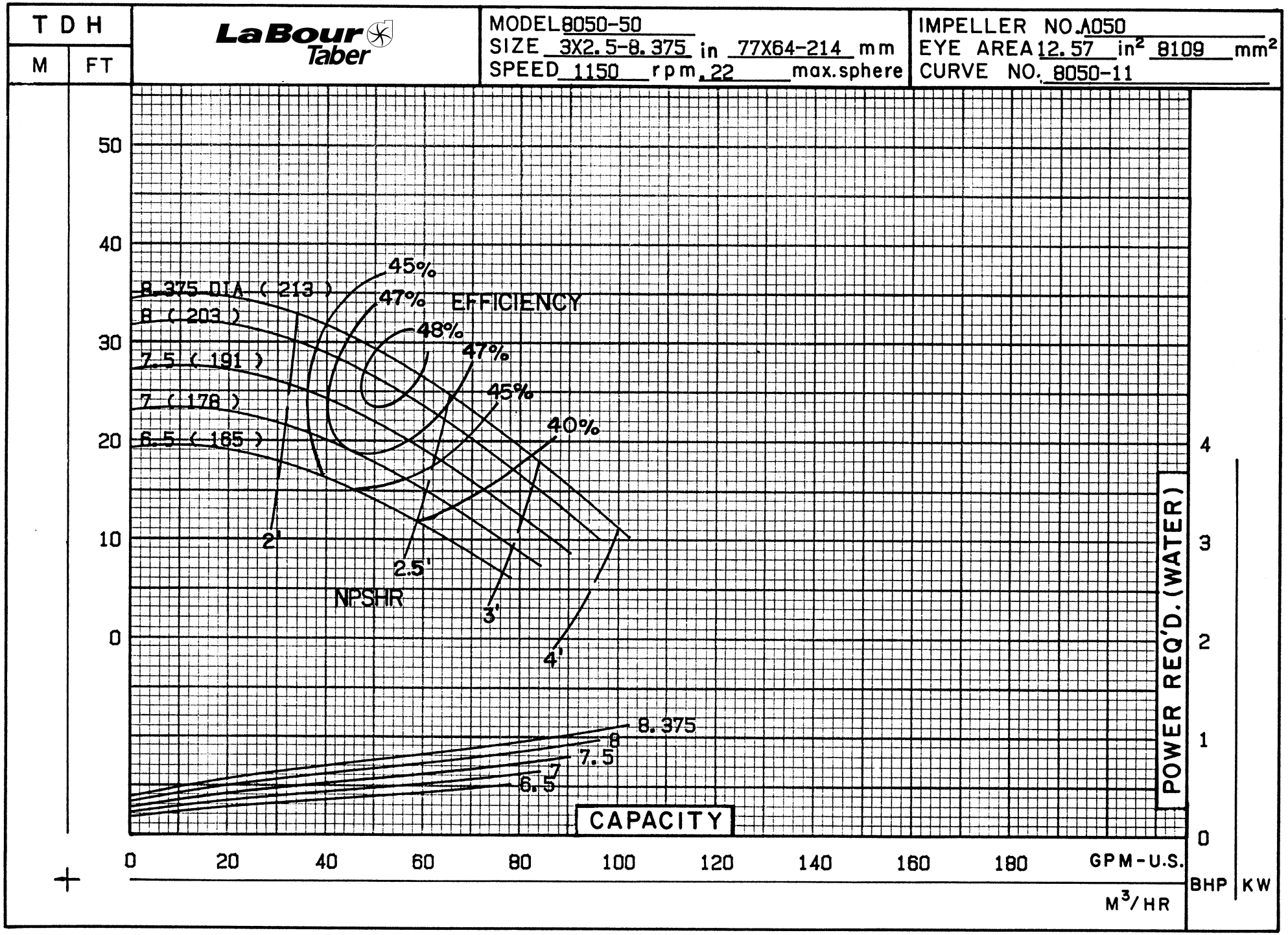



SERIES 8000 TABER - 1750 RPM

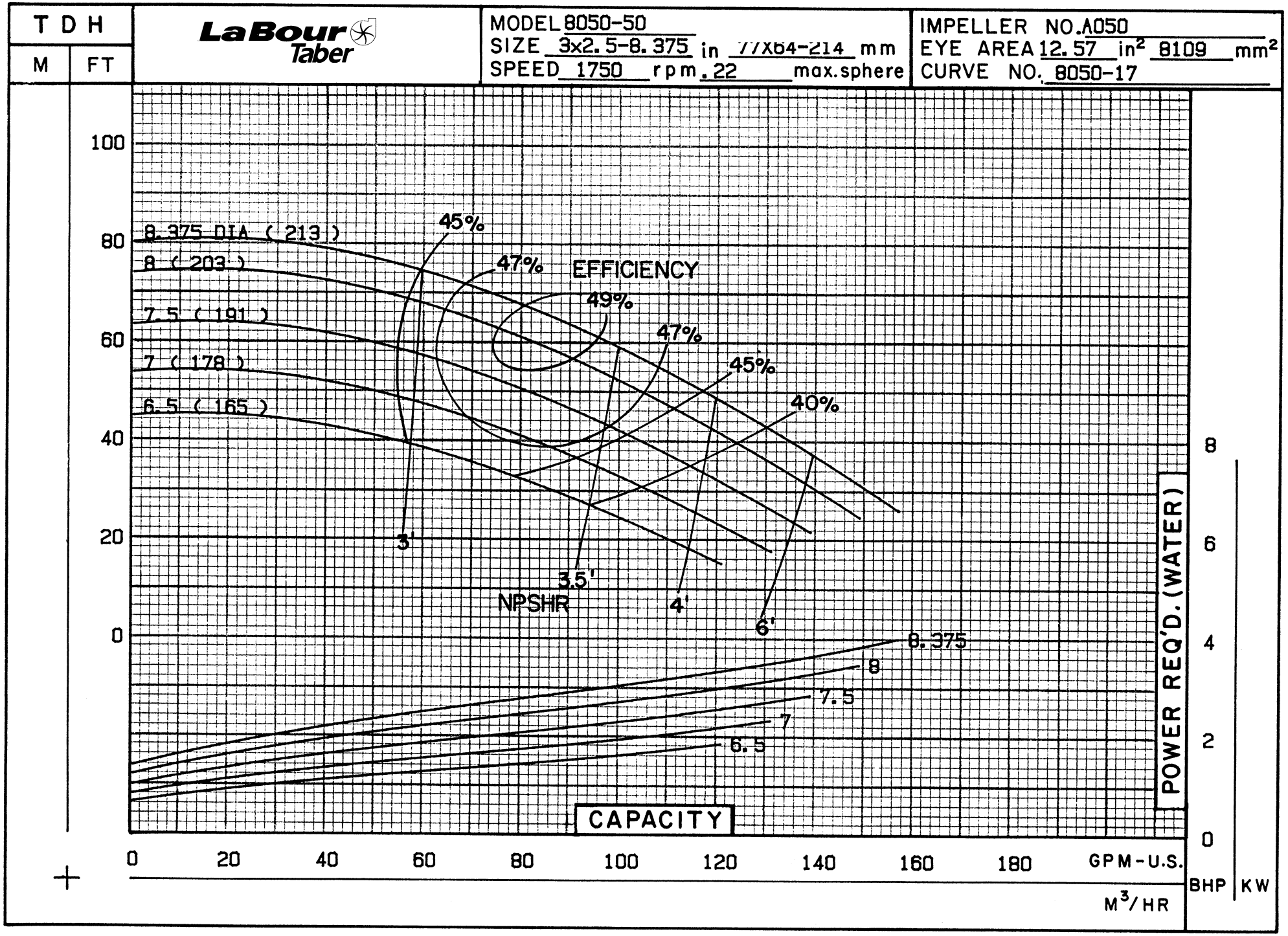



SERIES 8000 TABER - 3500 RPM

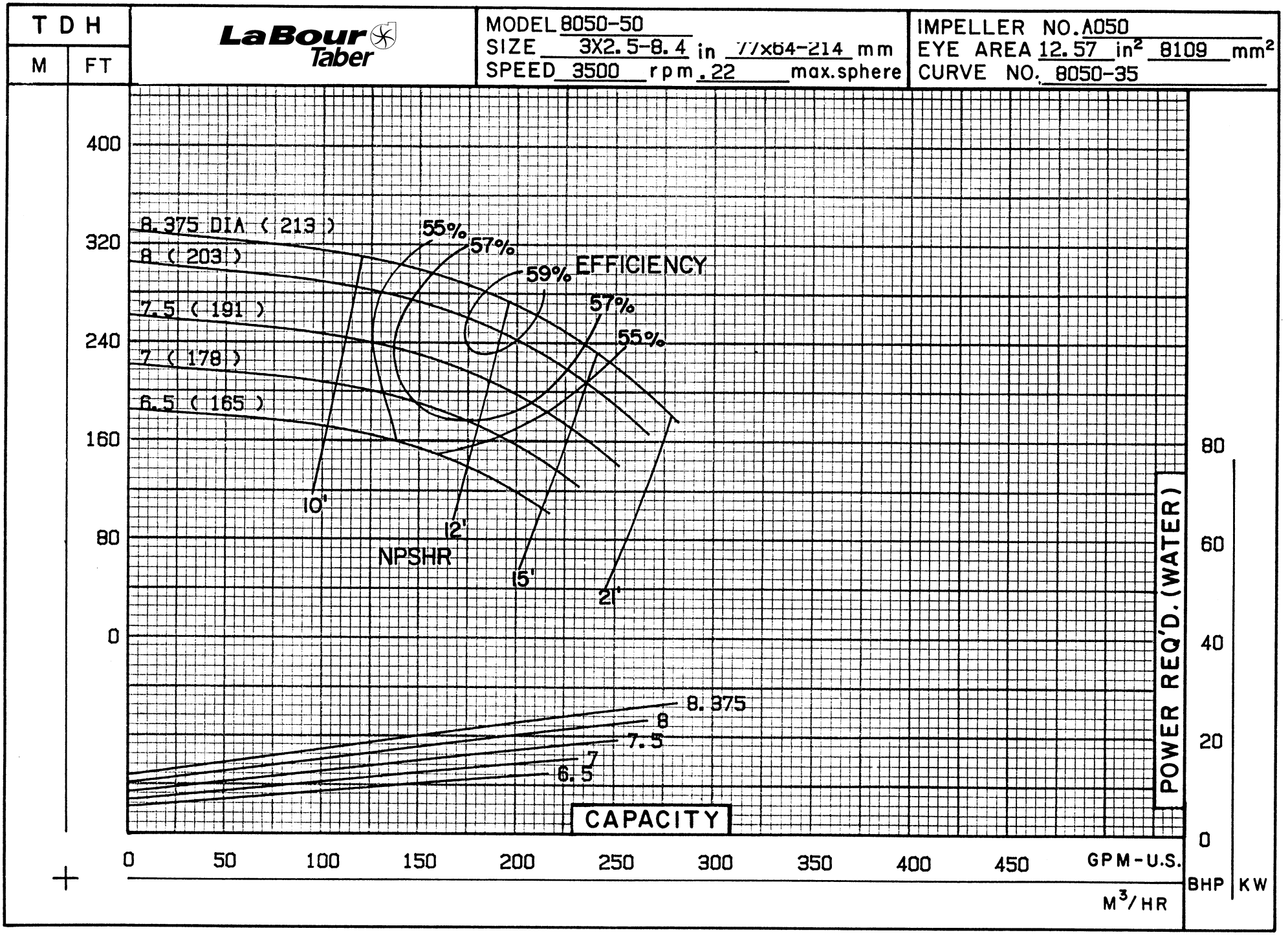




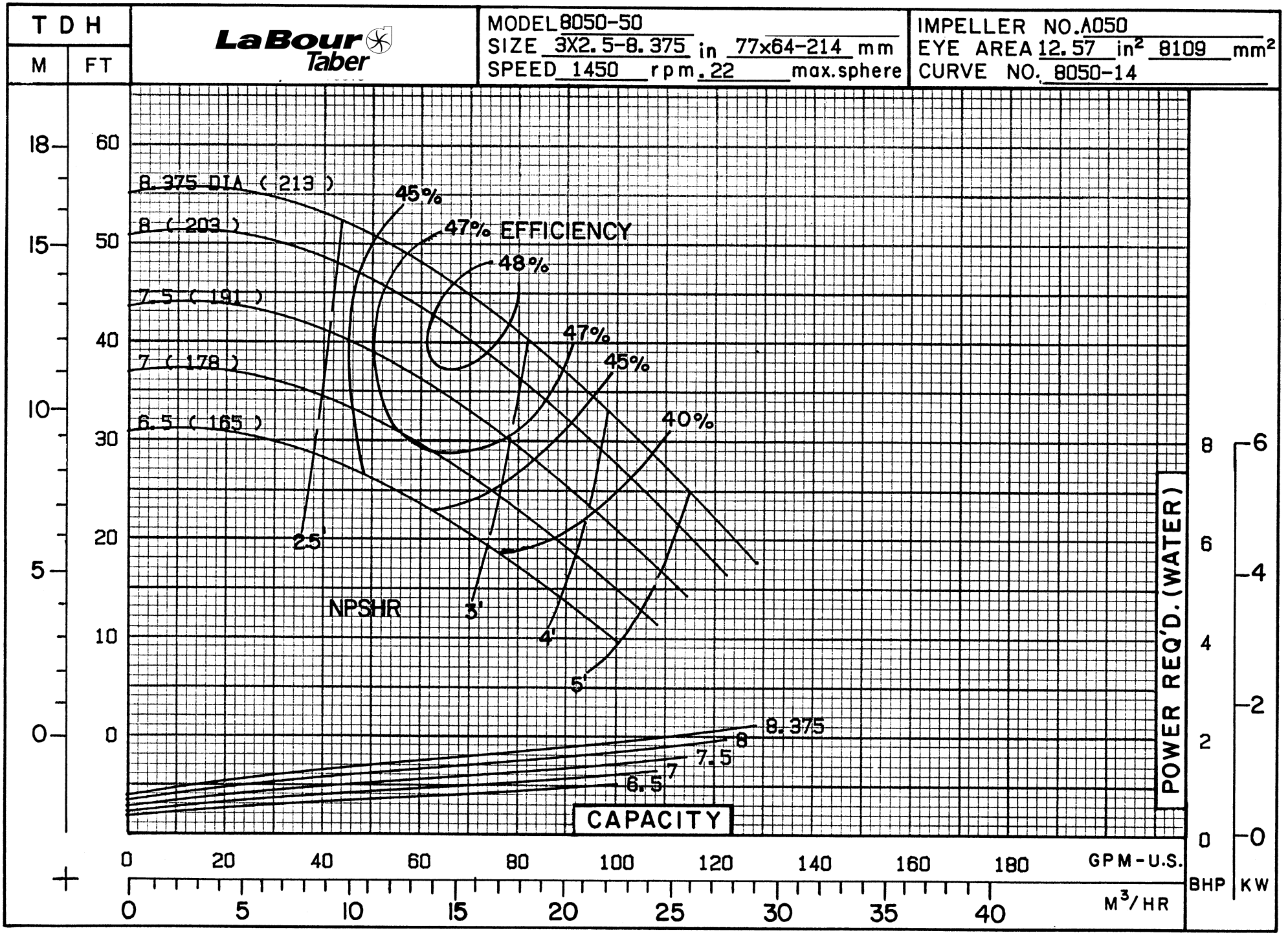

NER 8-11-88 CURVE NO. 8050-11

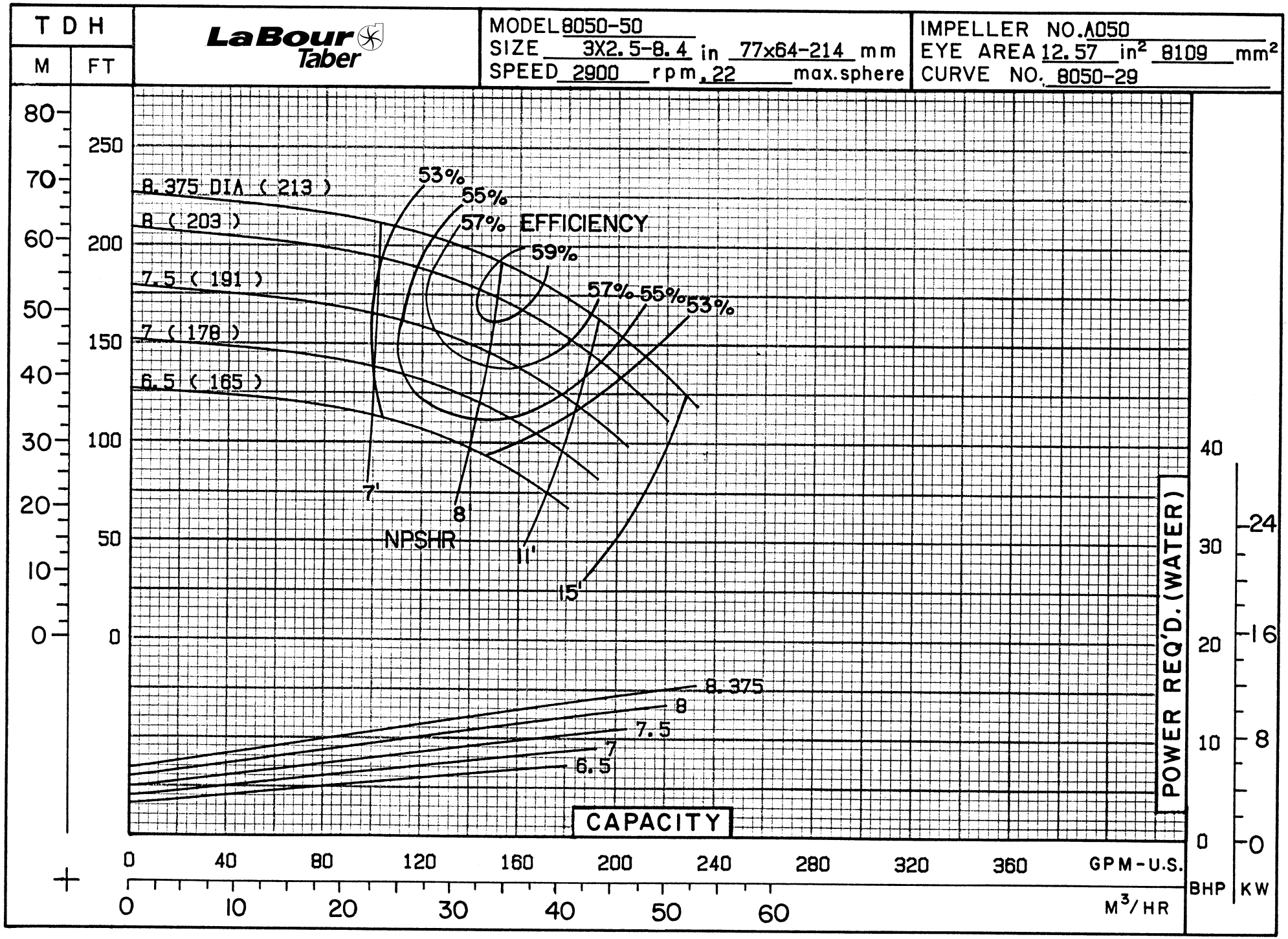



NFR 8-11-88 CURVE NO. 8050-17




NER 8-11-88 CURVE NO. 8050-35


T D H
M
FT
LaBour Taber
MODEL 8050-50
SIZE 3X2.5-8.375 in 77x64-214 mm
SPEED 1450 rpm .22 max.sphere
IMPELLER NO. A050
EYE AREA 12.57 in² 8109 mm²
CURVE NO. 8050-14
8.375 DIA ( 213 )
8 ( 203 )
7.5 ( 191 )
7 ( 178 )
6.5 ( 165 )
45%
47% EFFICIENCY
48%
47%
45%
40%
2.5'
NPSHR
3'
4'
5'
8.375
8
7.5
7
6.5
CAPACITY
POWER REQ'D. (WATER)
BHP
KW
GPM-U.S.
M³/HR
NFR 8-11-88
CURVE NO. 8050-14


T D H
M
FT
LaBour Taber
MODEL 8050-50
SIZE 3X2.5-8.4 in 77x64-214 mm
SPEED 2900 rpm, 22 max.sphere
IMPELLER NO. A050
EYE AREA 12.57 in² 8109 mm²
CURVE NO. 8050-29
8.375 DIA ( 213 )
8 ( 203 )
7.5 ( 191 )
7 ( 178 )
6.5 ( 165 )
53%
55%
57% EFFICIENCY
59%
57%
55%
53%
7'
8
11'
15'
NPSHR
8.375
8
7.5
7
6.5
CAPACITY
POWER REQ'D. (WATER)
BHP
KW
GPM-U.S.
M³/HR
0 40 80 120 160 200 240 280 320 360
0 10 20 30 40 50 60
80 70 60 50 40 30 20 10 0
250 200 150 100 50 0
40 30 20 10 0
24 16 8 0

NER 8-11-88