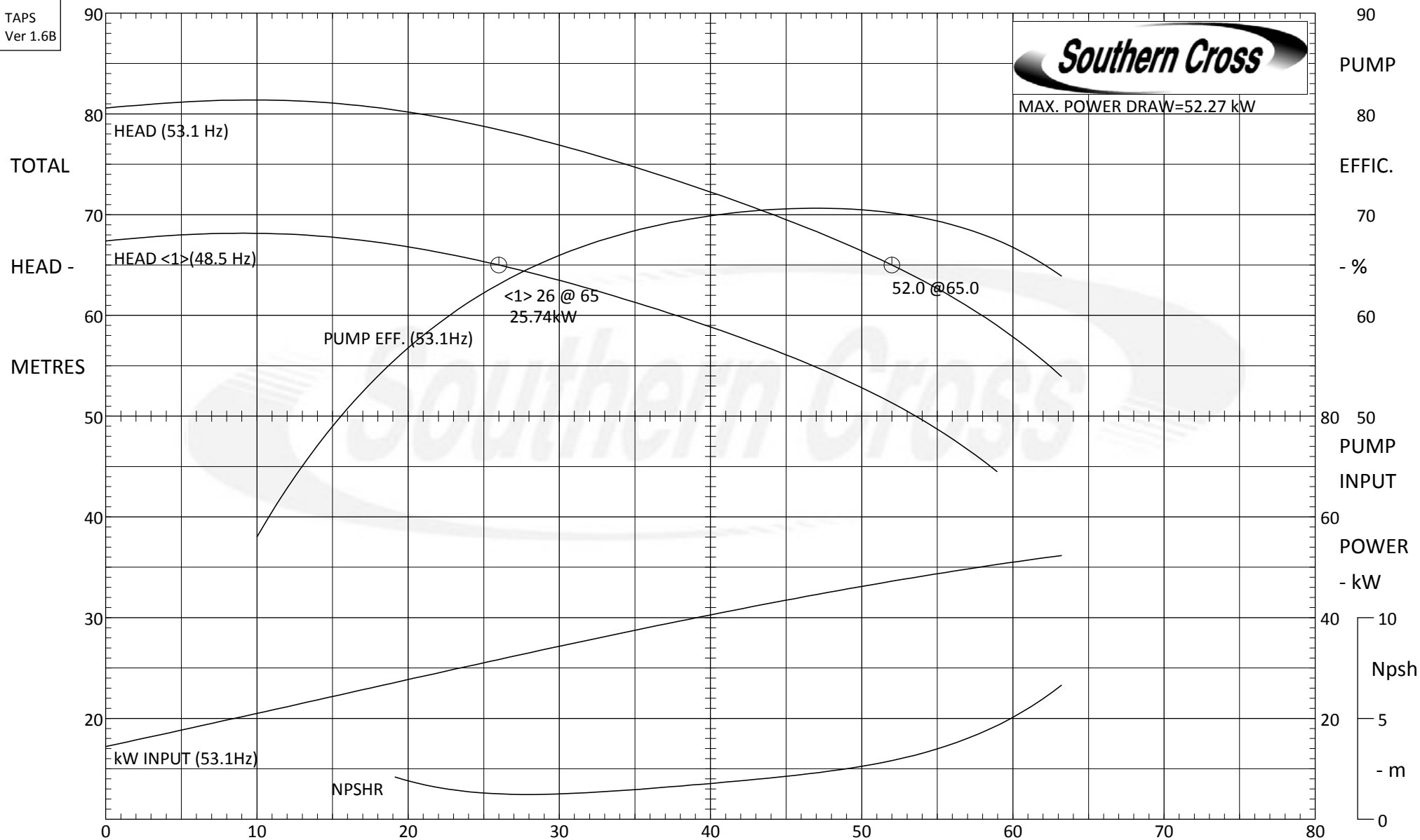


TAPS
Ver 1.6B



PUMP CONSTRUCTION - CAST IRON / BRONZE
DATA REFER TO CLEAN COLD WATER

VOLUMETRIC FLOWRATE - LITRES PER SECOND

NO MOTOR EFFICIENCY DERATING APPLIED
PUMP PERFORMANCE TO AS2417 GRADE 2

DP PUMPS
MOTOR PUMP SPEC
ELECTRIC PUMPSET

SOUTHERN CROSS 125x100-400
Impeller Dia 438mm, 1573 rpm (VFD)
CMG 55kW 4POLE TEFC MOTOR

DUTY 52 l/sec, 65 m, 0.2679 kWh/kl
PUMP EFF 70.2 %, POWER 47.22 kW
MOTOR EFF 94.2 %, UNIT EFF 66.1 %
FULL LOAD Current 90A, NOISE LEVEL 78dBA

CURVE No.

SCP-X-182

DATE 07-06-12

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