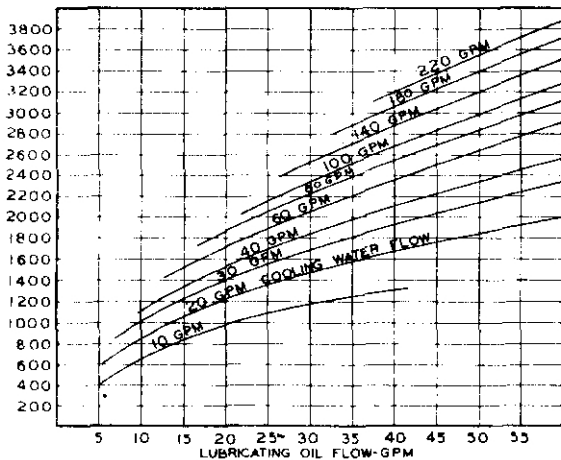
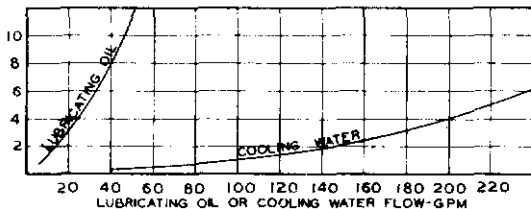


MODEL HE 1070 OIL COOLER

CONDITIONS: S.A.E. 30 OIL AT 150° F. INLET TEMPERATURE
AND COOLING WATER AT 85° F. INLET TEMPERATURE



HEAT
TRANSFER
BTU/MIN



LUB. OIL & COOLING
WATER PRESSURE
DROP-LBS./SQ. IN.

FOR COOLERS SUBJECTED TO PULSATING PRESSURES
ALLOWABLE VARIATIONS ARE AS FOLLOWS

| MAX. PRESSURE | VARIATION | MAX. PRESSURE | VARIATION |
|-----------------|-----------------|-----------------|----------------|
| 40 LBS./SQ. IN. | 40 LBS./SQ. IN. | 70 LBS./SQ. IN. | 5 LBS./SQ. IN. |
| 50 LBS./SQ. IN. | 29 LBS./SQ. IN. | 75 LBS./SQ. IN. | 0 LBS./SQ. IN. |
| 60 LBS./SQ. IN. | 17 LBS./SQ. IN. | | |