



R.S.
CORCORAN
COMPANY

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Problem Solver!

Problem:

A major aeronautical systems company required that FC-77, a military coolant manufactured by the 3M Company be pumped at 50° F - 129° F, 1.78 SG, with 12" H₂O Inlet Head

Solution:

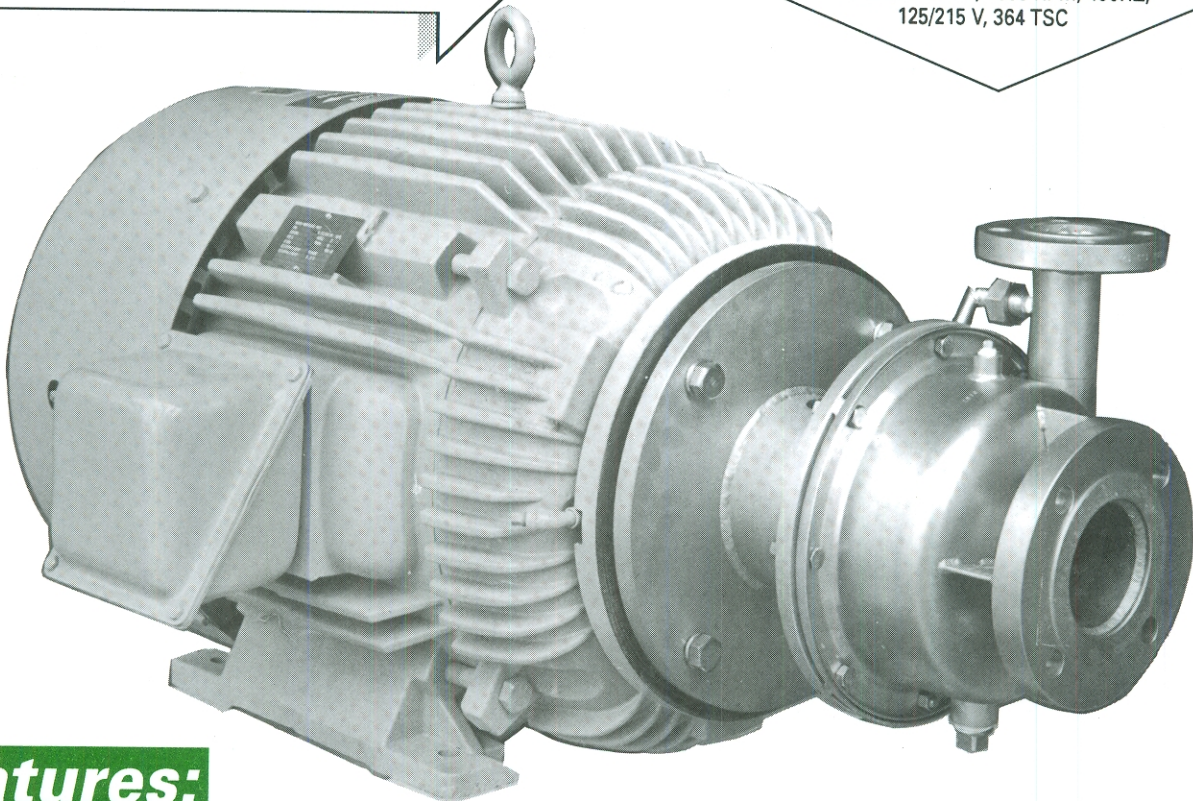
Model: 4000 D-HD

Centrifugal, Closed-Coupled, End Suction
Heavy Duty Design

Material of Construction:
316 L Stainless Steel

Size: 3x1½ ASA RF FL (150#)

Model: 50 HP, 4000 RPM, 400HZ,
125/215 V, 364 TSC



Features:

1. Performance: 240 GPM at 285 FT TH
2. Seal: Sealol 680 V/D, product flushed, Carbon vs Tungsten Carbide mating faces
3. Hydrostatic Test at 350 PSI for one hour