



**R.S.
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Problem Solver!

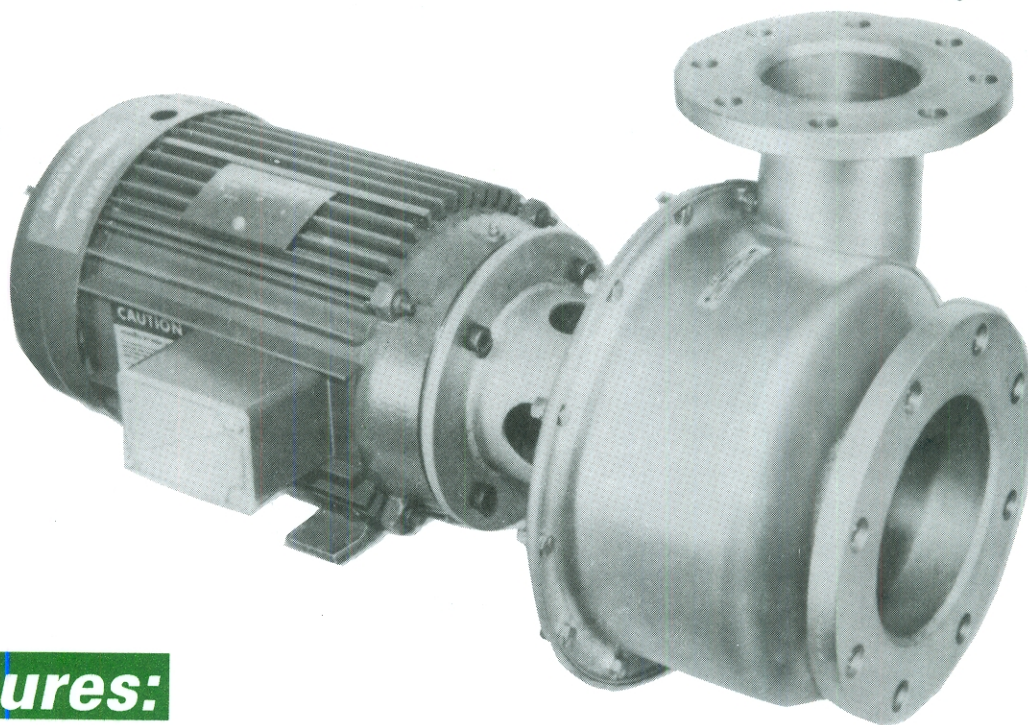
Problem:

OEM of textile dye-making machinery had problem in circulating hot (200°F) dye waste containing lint, string and "rope-like" yarn.

Solution:

Model: 5000D
4 x 3 (suction x discharge) flat-faced flanged horizontal pump.

Material of Construction:
316 Stainless Steel



Features:

1. Pump was CLOSED-COUPLED to a 10 HP, 1150 RPM, six pole, 575 volt, 256 frame TEFC motor.
2. Performance of 500 GPM at 25 FT total

head was delivered by an 11 in. diameter OPEN impeller (shut-off head at 59 FT and run-out capacity of 650 GPM at 11 FT total head)

3. Materials of construction: 316 Stainless Steel