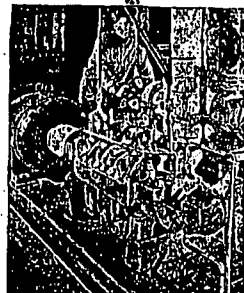
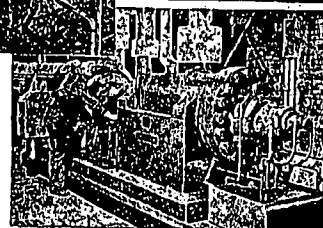


**Engineered
to Fit the Job**



For boiler-feed service, Type M pumps provide heads up to 1200 psi. Barrel-type pumps offer high efficiencies in the pressure range of 1200 to 3000 psi, in ratings from 300 to 2500 gpm. Units shown are (above) 175 gpm, 1325-ft head and (right) 480 gpm, 4271-ft head.



These double-suction centrifugal circulating water pumps are rated 35,000 gpm, 20-ft head. A-C also builds vertical axial and mixed flow types — providing a broad line that covers all installation requirements.

WHEN YOU TURN to Allis-Chalmers, you get triple insurance that each pump will fit your requirements:

(1) You gain application engineering based on more than 60 years of centrifugal pump experience and research . . . (2) You select from a wide, diversified line, with each pump custom-engineered for its specific job . . . (3) You get pumps that are individually tested, on the most modern test floor in the industry, to assure complete compliance with the specifications.

This triple insurance can cover all of your major pump requirements . . . from high-pressure boiler-feed units to solids-handling ash sluice pumps . . . horizontal or vertical . . . centrifugal, mixed or axial-flow types. You gain by calling in your A-C representative for help.

WRITE FOR Bulletin 52B6039, listing Allis-Chalmers pump types and ratings.

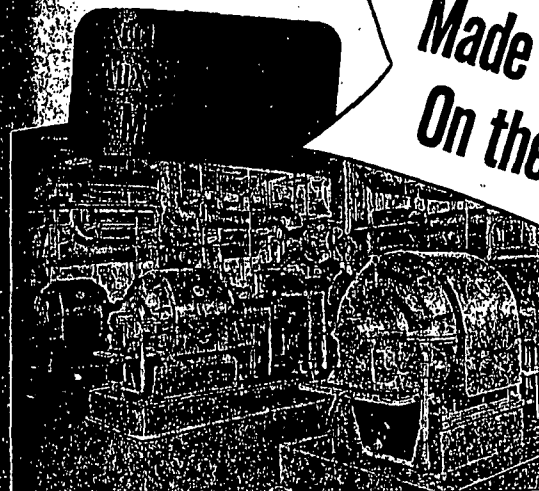
A-41419

ALLIS-CHALMERS

Milwaukee 1, Wisconsin



**Made to Stay
On the Job**



These two-pole boiler-feed pump motors feature combined ring and forced-feed oiling, pressure chambers that keep all out of windings, forged and ring, separate balancing rings, stress-free drop-bar bars, and special internal ventilation.

ALLIS-CHALMERS MOTORS stay on the job because they are engineered to handle tough jobs. Bearing construction suited to motor speed and size, special power-plant insulation, accessibility that encourages life-stretching routine maintenance . . . and many other design features add up to provide the peak reliability you need in auxiliary-drive motors.

Moreover, a choice of open drip-proof, splash-proof, weather-protected, and totally-enclosed types offers a motor to fit each drive and every ambient condition . . . indoors or out. Motor ratings range from general-purpose sizes to the largest used in power plants.

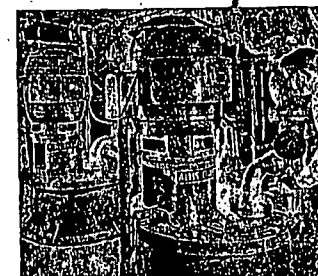
Ask your A-C representative for the bulletins listed below. See for yourself how much you can gain by specifying Allis-Chalmers motors . . . and matching control.

THESE BULLETINS CAN HELP YOU

5184052—Handy Guide (Motors & Control) 0587542—Large Squirrel-Cage Motors
0587150—Tube-Type TEFC Motors 0587550—Large 2-Pole Cage Motors
0587629—Large Vertical Induction Motors



Above . . . Tube-type air-to-air heat exchanger construction, as used in these wound-rotor and cage motor driving draft fans, makes large totally-enclosed fan-cooled ratings practical. Self-cleaning action plus complete enclosure and full internal air circulation cut maintenance and stretch motor life.



A-C offers a complete range of pump motors—in both vertical and horizontal designs. Motors shown here are driving condenser removal, house service, and ash sluice pumps.



A-4141C

ALLIS-CHALMERS

Milwaukee 1, Wisconsin

