

## TECHNICAL DATA SHEET AP-120

| PUMP MODEL          | 46 AP-120-75 | 66 AP-120-75 | 66 AP-120-100 | 66 AP-120-150 | 66 AP-120-200 | 66 AP-120-250 | 66 AP-120-300 |
|---------------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|
| PRODUCT CODE        | 547-1010     | 547-1050     | 547-1170      | 547-1290      | 547-1410      | 547-1530      | 547-1650      |
| NUMBER OF STAGES    | 3            | 3            | 5             | 7             | 10            | 12            | 15            |
| NUMBER OF WIRES     | 3            | 3            | 3             | 3             | 3             | 3             | 3             |
| GPM                 | 120          | 120          | 120           | 120           | 120           | 120           | 120           |
| MOTOR CODE          | 153-0480     | 153-0880     | 153-0920      | 153-0940      | 153-0960      | 153-0980      | 153-1000      |
| MOTOR DIAMETER (in) | 4            | 6            | 6             | 6             | 6             | 6             | 6             |
| HP                  | 7 1/2        | 7 1/2        | 10            | 15            | 20            | 25            | 30            |
| VOLTAGE             | 575          | 575          | 575           | 575           | 575           | 575           | 575           |
| AMPERAGE            | 9.1          | 8.2          | 10.5          | 15            | 20.9          | 26.2          | 31            |
| PHASES              | 3            | 3            | 3             | 3             | 3             | 3             | 3             |
| MOTOR LENGTH (in)   | 27.7         | 24.3         | 25.6          | 28.1          | 30.3          | 32.8          | 35.6          |
| MOTOR WEIGHT (lbs)  | 70           | 97           | 104           | 117           | 132           | 144           | 165           |

### FEATURES

Impellers and diffusers made of Noryl

Pump shaft and shell made of 304 stainless steel

Internal check valve included

Discharge = 3"

# PUMPING CURVE

