



## Arco Wand MH Series Flux Recovery Units

### STATIONARY

**1 ½ - 7 ½ HP continuous duty single tank flux recovery units for heavy duty welding applications.**



#### Arco Wand Series Common Features:

- **Positive displacement vacuum pump**
- High Vacuum 7.5 to 9.0" Hg
- TEFC 1800 rpm high efficiency motor
- **Highest flux recovery rate on the market**
- Filter efficiency of **99% @ 0.4 microns**, standard
- Motor for 50 or 60 cycle
- Vacuum relief valve – prevents motor overload
- Guaranteed 24 hour per day operation
- Totally enclosed – Panels on all sides
- Powder coat finish paint

#### Optional Features:

- Recovery from multiple welding heads
- Complete line of pick-up tools
- Flux band heaters available
- Specially fabricated overhead separators

### ARCO WAND Series Model Specific Features

|                                      | 615MH              | 620MH               | 630MH                 | 650MH               | 675MH                |
|--------------------------------------|--------------------|---------------------|-----------------------|---------------------|----------------------|
| System Horsepower                    | 1.5 HP             | 2.0 HP              | 3.0 HP                | 5 HP                | 7 ½ HP               |
| Recovery rate with 1-1/2" x 25' Hose | 40 lbs per min     | 45 lbs per min      | 55 lbs per min        | 60 lbs per min      | 75 lbs per min       |
| Vacuum                               | 7.0"HG<br>(96"H2O) | 7.0 "HG<br>(96"H2O) | 8.0" HG<br>(110" H2O) | 8.0"HG<br>(110"H2O) | 9.0 "HG<br>(124"H2O) |
| Voltage/Phase                        | 230/460/3/60       | 230/460/3/60        | 230/460/3/60          | 230/460/3/60        | 230/460/3/60         |
| Dimensions L, W , H                  | 54" x 22"x 67"     | 54" x 22"x 67"      | 54" x 22"x 67"        | 54" x 22"x 67"      | 54" x 22"x 69"       |
| Hopper Capacity                      | 150 lbs            | 150 lbs             | 150 lbs               | 150 lbs             | 150 lbs              |
| Noise Level @ 3ft                    | 75 DBA             | 77 DBA              | 78 DBA                | 78-80 DBA           | 81-83 DBA            |
| Weight                               | 620 lbs.           | 625 lbs.            | 720 lbs.              | 730 lbs.            | 750 lbs.             |