



### PRODUCT NUMBERING SYSTEM

## A075V080-1230FP

#### HORSEPOWER

**075:** 7.5 HP

#### TANK ORIENTATION

**V:** Vertical  
**H:** Horizontal

#### TANK SIZE

**080:** 80 Gal

#### PHASE

**1:** Single  
**3:** Three

#### VOLTAGE

**230/208**  
**460**

#### STANDARD OPTION

**FP:** Fully Packaged  
Includes:  
- Aftercooler  
- Automatic Tank Drain  
- Installation Kit

- ✓ Nitrogen feed compressor designed to fill largest dry sprinkler system to capacity within 30 minutes
- ✓ Appropriate for single or multiple-valve systems
- ✓ Aftercooler, pneumatic tank drain, & installation kit
- ✓ Large oil sight glass, liquid filled gauge, & full synthetic oil included
- ✓ 1-year warranty included
- ✓ 3-year extended warranty available
- ✓ ETL Listed: Conforms to UL 1450 & CSA C22.2 No. 68-92



#### UNIT SPECIFICATIONS

HORSEPOWER	7.5
TANK SIZE	80 Gallon
DIMENSIONS (LxDxH)	V: 32" x 23" x 76" H: 65" x 23" x 48"
SHIPPING WEIGHT	575 lbs.

#### PUMP SPECIFICATIONS

STAGE	2
ACFM @ 175 PSI	24.25
PUMP	3 Cylinder Cast Iron
PUMP RPM	649
MAIN BEARINGS	50,000 Hour
OIL	Full Synthetic

#### FULLY PACKAGED UPGRADE OPTION

- **OVERSIZED AFTERCOOLERS**
  - Remove over 60% of water vapor, humidity, or moisture.
- **ENERGY SAVING PNEUMATIC AUTOMATIC TANK DRAIN**
  - Drains condensate with zero air loss every time the compressor shuts off.
  - Prevents valves from fouling and reduces corrosion.
- **INCLUDES INSTALLATION KIT**
  - 4 mounting pads
  - 4 anchor bolts
  - 12" steel braided flex hose

#### ACCESSORIES AVAILABLE



**Automatic Air Maintenance Device**  
Part: CAMD1  
Pack of 16: CAMD1-16PK



**3-Year Extended Warranty Kit (W95)**  
Part: AX-W95



**3/4" x 12" Stainless Steel Flex Hose**  
Part: DT 1006 H



**3/4" x 30" Stainless Steel Flex Hose**  
Part: DT 3006 H



**Synthetic Compressor Oil**  
Part: LU 1082 GAL/LU 1082 QT

#### ELECTRICAL SPECIFICATIONS

MOTOR RPM		1760			
PHASE/ VOLTS	FULL LOAD AMPS	BREAKER SIZE (A)	WIRE SIZE (AWG)		
			25'	50'	75'
1/230	35.5	60	6	6	4
3/230	21.3	35	8	8	6
3/460	10.6	20	12	12	10

#### SYSTEM SIZE

	PSI	GAL
PRE-ACTION	10	8000
LOW PRESSURE	18	4444
STANDARD PRESSURE	40	2000