C-AIRE® COMPRESSORS

S750

OIL-LUBRICATED TANK MOUNT SERIES

PRODUCT NUMBERING SYSTEM

S750H - HD1 - 230

MOUNTING OPTIONS	PHASE	VOLTAGE	ADDITIONAL OPTIONS
H: Horizontal Tank **V:** Vertical Tank **M:** 15 Gallon Tank	**1:** Single Phase **3:** Three Phase	230 (208/230V) 460	**S:** Prewired Magnetic Starter **Z:** Zero Loss Tank Drain

- ✓ Built for longevity
- ✓ Appropriate for single or multiple-valve systems
- ✓ Great for older sprinkler systems
- ✓ Low cost of ownership
- ✓ Tank drain and full synthetic oil included
- ✓ 1-year unit warranty
- ✓ 3-year pump warranty
- ✓ Add a new automatic air maintenance device from C-Aire
- ✓ CAD & Revit files available
- ✓ ETL Listed for Fire Protection (UL 1450 & CSA C22.2 No. 68-92)

SYSTEM SIZE	PSI	GAL.
PRE-ACTION	10	4123
LOW PRESSURE	18	2291
STANDARD PRESSURE	40	1031

ELECTRICAL SPECIFICATIONS

PHASE/ VOLTS	FULL LOAD AMPS	BREAKER SIZE (A)	WIRE SIZE (AWG)		
			25'	50'	75'
1/230	12.7	20	12	12	12
3/230	8.26	15	14	14	14
3/460	4.13	15	14	14	14

TECHNICAL SPECIFICATIONS

HORSEPOWER	3
PRESSURE SWITCH	On @ 70 PSI, Off @ 100 PSI
CFM	12.5 @ 10 PSI
PUMP	2 Cylinder
TANK SIZE	30 Gallon Horizontal 30 Gallon Vertical 15 Gallon Horizontal
OUTLET	1/2" NPT
DIMENSIONS (LxDxH)	41" x 17" x 37" Horizontal 24" x 17" x 57" Vertical 34" x 15" x 33" 15 Gallon
SHIPPING WEIGHT	245 lbs 214 lbs (15 Gallon)

ACCESSORIES AVAILABLE

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

1/2" x 30" stainless steel flexible hose
Part: DT 3005 H-1PK
Pack of 5: PART DT 3005 H-5PK

1/2" x 36" flexible hose
Part: DT 3605 H
Pack of 5: PART DT 3605 H-5PK

Installation Kit
Part: 100-FIRE

Zero Loss Tank Drain Kit
Part: ZLOSS-K

380 WEST 1ST STREET, DRESSER, WI 54009 | 800-762-2247 | 651-462-3440 cairecompressors.com