

PRESSUREAIDE®

COVERED HOPPER CAR

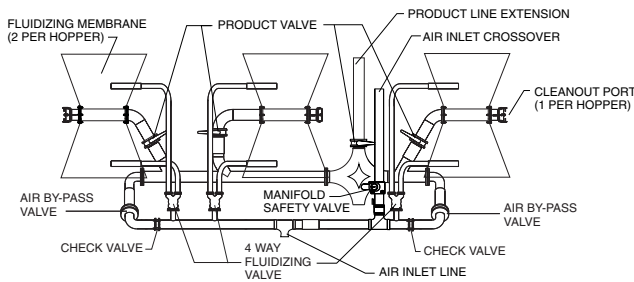
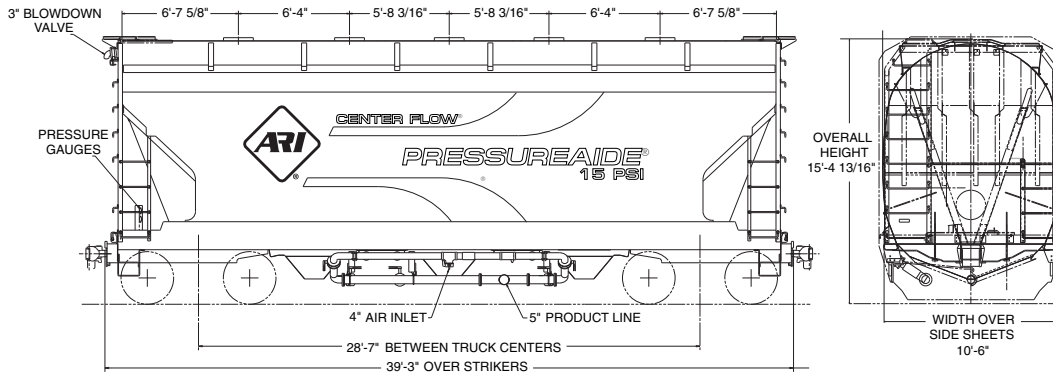


"The Single Source for all your Railcar Needs." SM

The ARI Pressureaide® covered hopper is available in three models, 3300, 5300, and 5750 cubic feet capacity, which optimize gross rail loads for a variety of products. It is specifically designed and engineered to handle a wide variety of dry bulk fluidizeable products in a safe and efficient manner. The Pressureaide® car operates with internal pressures up to 14.5 psig, which allows for faster unloading. Safety is a priority with ARI, each car is equipped with several safety relief devices such as pressure relief valves, a rupture disc and a vacuum relief valve.

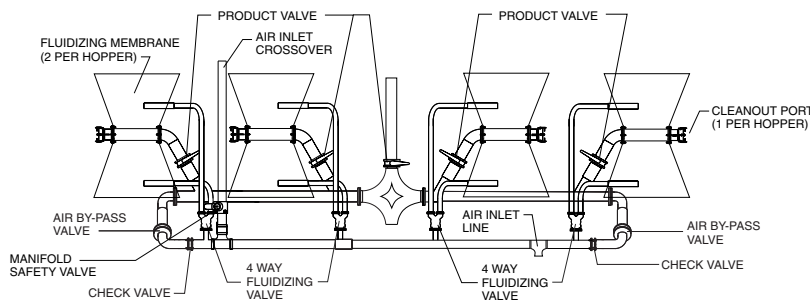
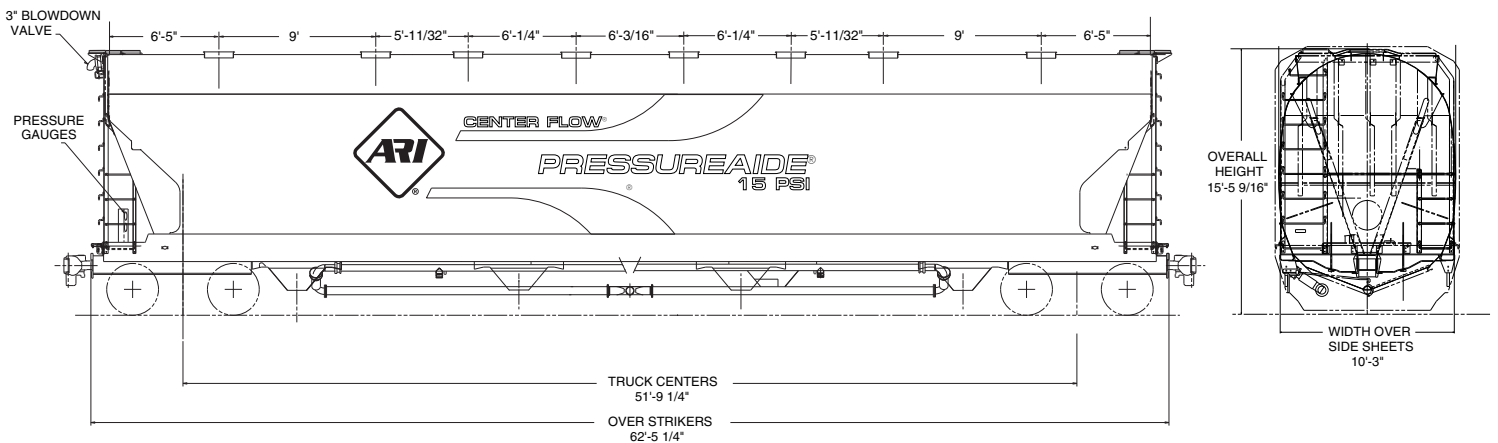


PRESSUREAIDE® 3300



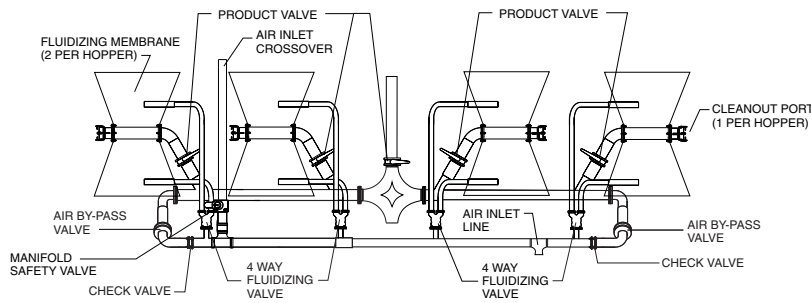
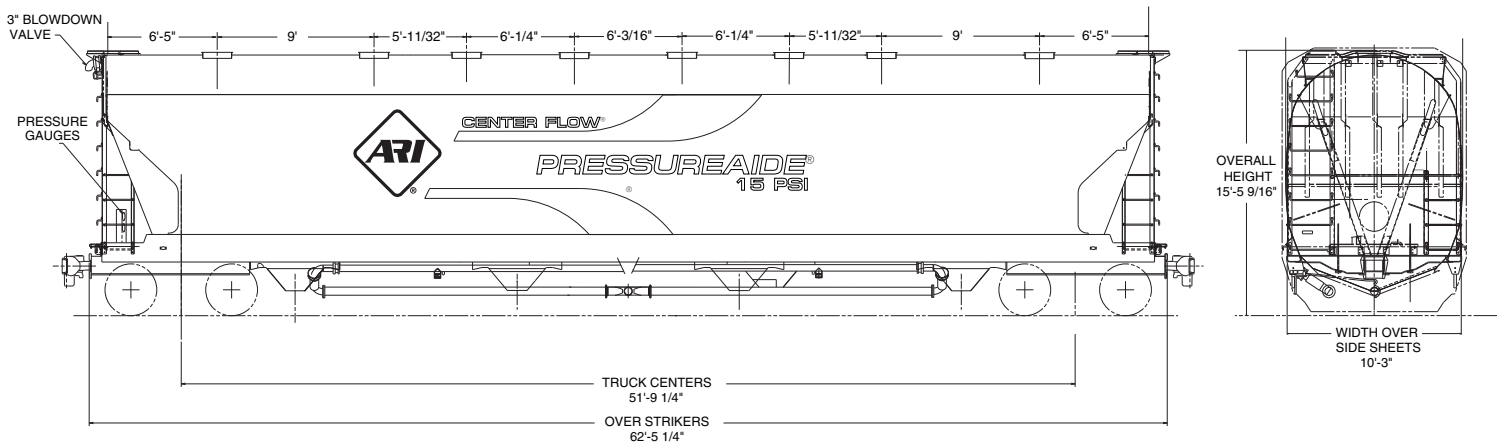
**CF3300
MANIFOLD
ARRANGEMENT**

PRESSUREAIDE® 5300



**CF5300
MANIFOLD
ARRANGEMENT**

PRESSUREAIDE® 5750



**CF5750
MANIFOLD
ARRANGEMENT**

BASIC SPECIFICATIONS

3300

5300

5750

LENGTH OVER PULLING FACE	41'- 10 1/2"	65'- 3/4"	65'- 3/4"
TRUCK CENTERS	28'- 7"	51'- 9 1/4"	51'- 9 1/4"
OVERALL HEIGHT	15'- 4 13/16"	15'- 5 9/16"	15'- 5 9/16"
WIDTH OVER SIDE SHEETS	10' 6"	10' 3"	10' 3"
HEIGHT RAIL TO BOTTOM OF DISCHARGE OUTLETS	13"	13"	13"
NUMBER OF COMPARTMENTS	3	4	4
NUMBER OF OUTLETS PER HOPPER	1	1	1
SIZE OF ROOF HATCHES	20" DIA.	20" DIA.	20" DIA.
SLOPE END FLOOR SHEET	50° - 43°	50° - 43°	43° - 45°
SLOPE INTERIOR FLOOR SHEET	50°	50° - 45°	43° - 45°
SLOPE SIDE SLOPE SHEET	45°	45°	51°
CUBIC CAPACITY	3300 CU.FT.	5300 CU.FT.	5750 CU.FT.
ESTIMATED NOMINAL LIGHTWEIGHT	57,400 LBS.	71,500 LBS.	71,500 LBS.
HORIZONTAL CURVE NEGOTIABILITY – UNCOUPLED	150 FT.	180 FT.	180 FT.

NOTE: All ARI Pressureaide® covered hopper cars are built to 286,000 lb. GRL specifications.
All dimensions are for nominal light car.

