



S.NO	DESCRIPTION	MATERIAL
1	ISOLATION VALVE	ASTM A-216 Gr. WCB
2	MOISTURE SEPARATOR	ASTM A-216 GR. WCB
3	STRAINER	ASTM A-216 Gr. WCB
4	FLOW METER	ASTM A-351, Gr. CF8M
5	QUALITY MONITOR	STAINLESS STEEL
6	PRESSURE REDUCING VALVE	ASTM A-216 Gr. WCB
7	SAFTY VALVE	ASTM A-216 Gr. WCB
8	CONTROL VALVE	ASTM A-216 Gr. WCB
9	ON/OFF VALVE	ASTM A-216 Gr. WCB
10	FLANGE	ASTM A-105N
11	PIPES	ASTM A-106 Gr. B
12	GAUGES	STAINLESS STEEL
13	FRAME	CARBON STEEL

STANDARD ASH MODELS - AIPL						
MODEL	ASH 05 150RF	ASH 05 150RF	ASH 10 150RF	ASH 10 150RF	ASH 15 150RF	ASH 15 150RF
PRESSURE PSI [BARG]	87-101 [6 - 7]	116-145 [8 - 10]	87-116 [6 - 8]	130-145 [9 - 10]	87-101 [6 - 7]	116-145 [8 - 10]
INLET [A]	1-1/2	1-1/4	2-1/2	2	3	2-1/2
OUTLET [B]	2	2	2-1/2	2-1/2	3	3
C	213 [5410]	248 [5245]	232 [5890]	239 [6070]	244 [6200]	255 [6475]
D	176 [4480]	207 [5260]	191 [4855]	181 [4600]	191 [4855]	206 [5255]
E	40 [1000]	40 [1000]	40 [1000]	40 [1000]	40 [1000]	40 [1000]
F	74 [1880]	79 [2006]	80 [2032]	80 [2032]	81 [2057]	82 [2082]
ALL DIMENSIONS ARE IN INCH AND MILLIMETER						

DO NOT SCALE DRAWING	
TOLERANCES UNLESS OTHERWISE SPECIFIED	
DIMENSIONING ENGLISH [mm]	
FRACTIONAL ± 1/64	
ANGULAR: ± 2	
DECIMAL	IN. MM
.XXX ± .005	-----
.XXX ± .005	.010
.XX ± .015	.10
.X	----- .3

Armstrong®

NAME	DATE
Shangramath eran	06/08/2020
RELEASED	

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STANDARD ASH MODELS - AIPL

MATERIAL	REFER TABLE	SHEET 1 OF 1
REV	DWG.	END128192