

PRODUCT RECOVERY SPARE PARTS

Keep your product recovery system operating at optimum performance.



PIGS AND SENSORS ARE AVAILABLE ON THE CSI STORE.

OVERVIEW

Grow your bottom line with TrueClean® product recovery systems — which are designed to increase product yields and reduce CIP costs by recovering the product left in your lines after processing various food, dairy, beverage, chemical, and personal care products.

FEATURES

- Tri-Clamp® connections
- Launcher and catcher in 316L stainless steel or AL-6XN®
- Gaskets in EPDM, Silicone, or Viton
- Projectile detection available
- In-line design allows for installation into existing system
- Built-in pressure release for operator safety

APPLICATIONS

- Food — cheese and yogurt
- Beverages and dressings
- Chocolate and confectionery
- Personal care — shampoo, lotion, and toothpaste
- Detergent and cleansing agents

MADE IN THE USA

 TrueClean®

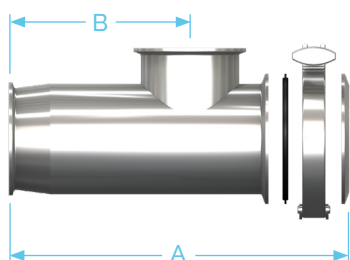
DIMENSIONS



PART NUMBER CONFIGURATION — CATCHERS

PR - **CR** - **20E** - **QN** - **AL**

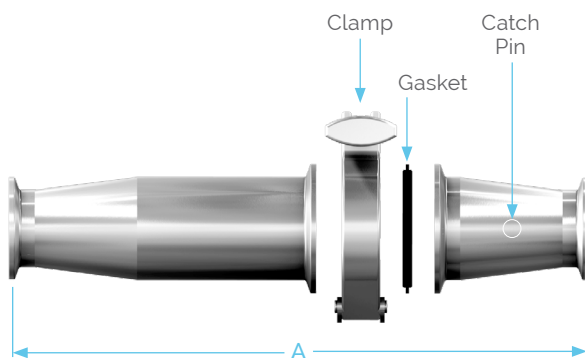
SYSTEM	LAUNCHER	SIZE & GASKET		AIR CONNECTION (FOR CR ONLY)	MATERIAL
PR = PRODUCT RECOVERY	CT = T-STYLE CATCHER CS = IN-LINE BYPASS CATCHER CN = NON-BYPASS CATCHER CR = RETURN CATCHER	15 = 1.5" 20 = 2" 25 = 2.5" 30 = 3" 40 = 4"	E = EPDM (STANDARD) Y = VITON X = SILICONE	QN = QUICK CONNECT, NO AIR BLOW CHECK QA = QUICK CONNECT, WITH AIR BLOW CHECK FN = FPT, NO AIR BLOW CHECK FA = FPT, WITH AIR BLOW CHECK	(BLANK) = 316 AL = AL-6XN



DIMENSIONS — T-STYLE CATCHER (CT)

SIZE	A	B
1.5	5-5/8	1-3/4
2	6-3/8	2
2.5	7-1/8	2-1/2
3	9	2-1/2
4	9-13/16	3-1/8

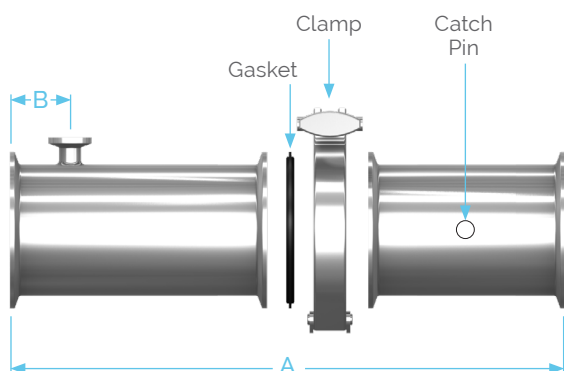
All dimensions are shown in inches.



DIMENSIONS — IN-LINE BYPASS CATCHER (CS)

SIZE	A
1.5	9
2	9
2.5	9-1/2
3	13-5/8
4	13-5/8

All dimensions are shown in inches.

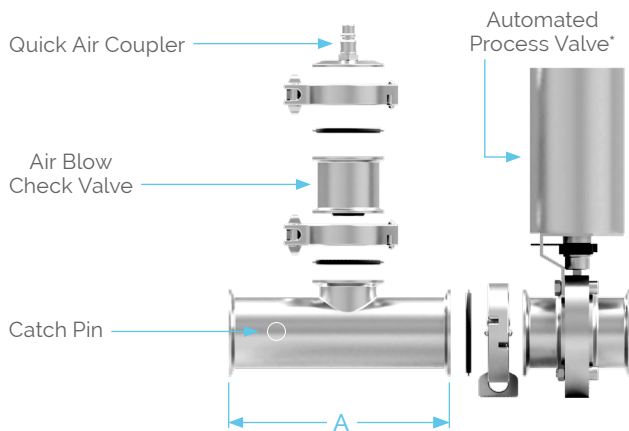


DIMENSIONS — NON-BYPASS CATCHER (CN)

SIZE	A	B
1.5	7-3/16	1-3/8
2	7-11/16	1-3/8
2.5	8-11/16	1-3/8
3	10-7/16	1-3/8
4	12-7/16	1-3/8

All dimensions are shown in inches.
Maximum operating pressure of 125 PSIG.

DIMENSIONS



DIMENSIONS — RETURN CATCHER (CR)

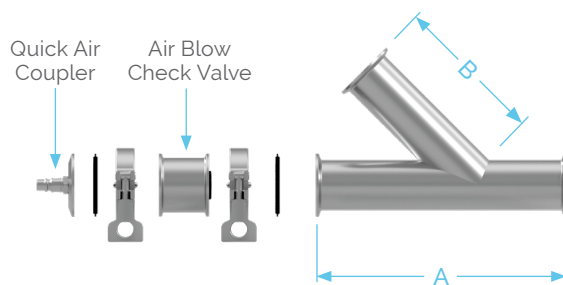
SIZE	A
1.5	6-3/8
2	7-3/8
2.5	7-7/8
3	8-3/8
4	10

All dimensions are shown in inches.

PART NUMBER CONFIGURATION — LAUNCHERS

PR - LS - 20E - QN - AL

SYSTEM	LAUNCHER	SIZE & GASKET	AIR CONNECTION	MATERIAL
PR = PRODUCT RECOVERY	LS = LATERAL BASIC LAUNCHER LR = AUTOMATED RETURN LAUNCHER	15 = 1.5" 20 = 2" 25 = 2.5" 30 = 3" 40 = 4" E = EPDM (STANDARD) Y = VITON X = SILICONE	QN = QUICK CONNECT, NO AIR BLOW CHECK QA = QUICK CONNECT, WITH AIR BLOW CHECK FN = FPT, NO AIR BLOW CHECK FA = FPT, WITH AIR BLOW CHECK	(BLANK) = 316 AL = AL-6XN



DIMENSIONS — LATERAL BASIC LAUNCHER (LS)

SIZE	A	B
1.5	9-1/8	3
2	10-5/8	3-1/2
2.5	12-7/16	8-1/2
3	14-1/8	3-7/8
4	19-3/4	12-3/16

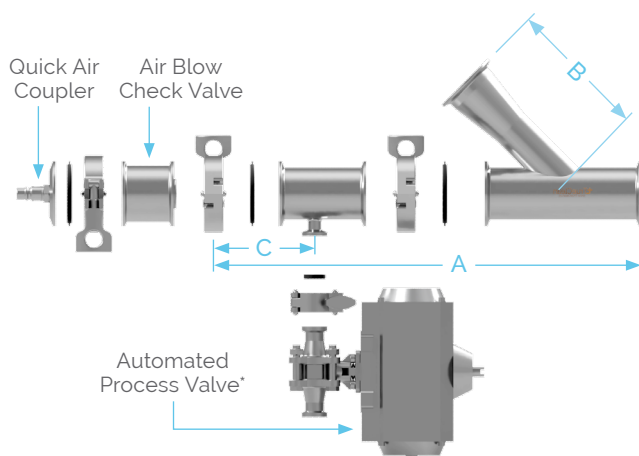
All dimensions are shown in inches.

DIMENSIONS — AUTOMATED RETURN LAUNCHER (LR)

SIZE	A	B	C
1.5	8-1/2	5-1/2	1-7/16
2	9-1/2	6-1/8	1-3/8
2.5	12	6-1/4	1-11/16
3	13-3/4	8-1/2	1-7/16
4	16-3/8	11	1-9/16

All dimensions are shown in inches.

*Optional seat valves are available upon request.



DIMENSIONS

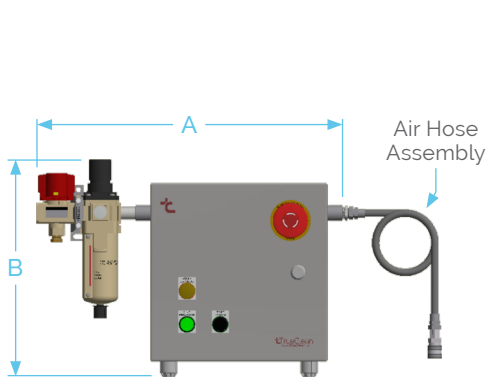


FIG. 1 - BASIC PACKAGE WITH PUSH BUTTONS

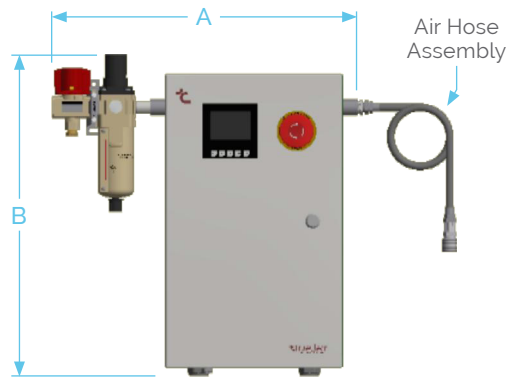


FIG. 2 - BASIC PACKAGE WITH TOUCHSCREEN

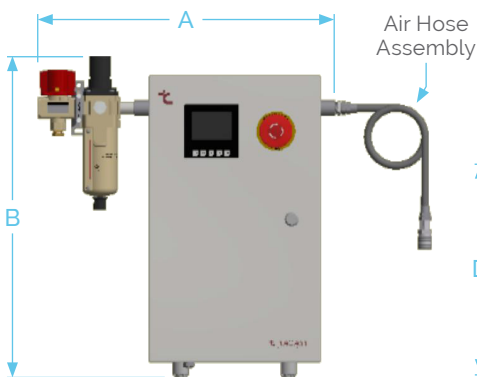


FIG. 3 - AUTOMATED RETURN PACKAGE WITH TOUCHSCREEN (INCLUDES TWO CABINETS AS SHOWN ABOVE)

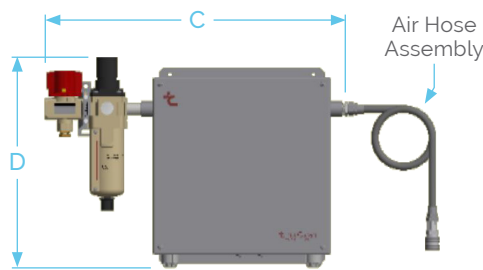


FIG. 4 - AIR HOSE ASSEMBLY

AIR CONTROL SYSTEMS — INCLUDES AIR HOSE ASSEMBLIES

FIG.	PACKAGE TYPE	A	B	C	D	DEPTH	PART #
1	BASIC PACKAGE WITH PUSH BUTTONS	20-3/4	14-3/4	-	-	7.129	PR-A-B1
2	BASIC PACKAGE WITH TOUCHSCREEN	20-3/4	22	-	-	7.167	PR-A-B2
3	AUTOMATED RETURN PACKAGE WITH TOUCHSCREEN	20-3/4	22-1/2	20-3/4	14-1/2	7.167 6.469	PR-A-R1

All dimensions are shown in inches.

AIR HOSE ASSEMBLIES

FIG.	SIZE	CONNECTION TYPE	OVERALL LENGTH	PART NUMBER
4	30 — FITS SYSTEMS UP TO 3"	QUICK CONNECT	10 FEET	PR-H30-QC
4	30 — FITS SYSTEMS UP TO 3"	MALE PIPE THREAD	10 FEET	PR-H30-MPT
4	40 — FITS 4" SYSTEMS	QUICK CONNECT	10 FEET	PR-H40-QC
4	40 — FITS 4" SYSTEMS	MALE PIPE THREAD	10 FEET	PR-H40-MPT



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