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InvisiPac[™] HM25c Feed System

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For feeding adhesives to the InvisiPac Hot Melt Delivery System. For professional use only.

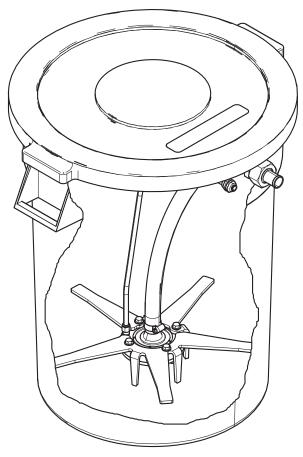


Important Safety Instructions

Read all warnings and instructions in this manual and in the InvisiPac Hot Melt Delivery System manual. Save all instructions.

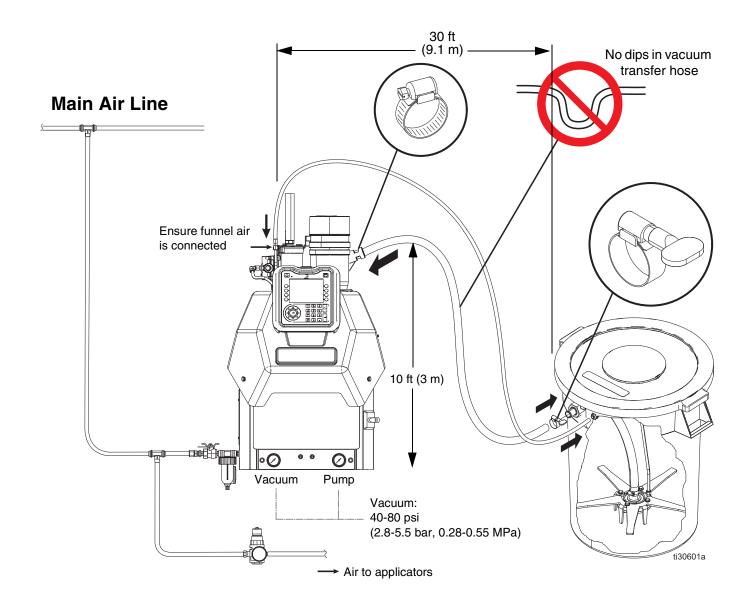
Feed Kit 25C193

(Includes 10 feet of vacuum tube and 10 feet of 3/8 in. air tube)



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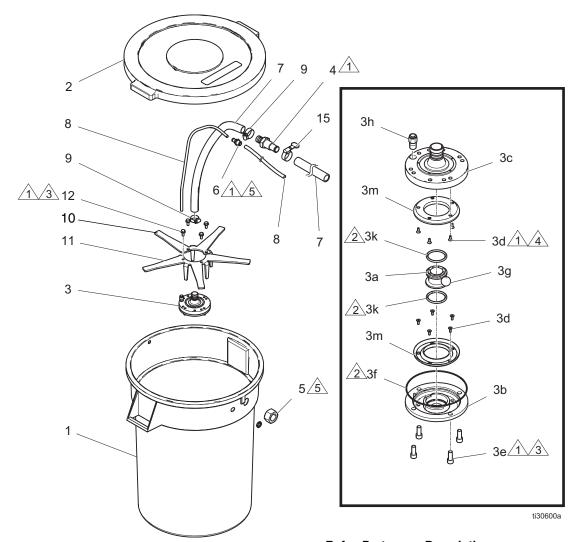
Installation



See system manual for required system installation settings

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Parts



Ref.	Part	Description	Qty.	Ref.	Part	Description	Qty.
1	17C460	HOPPER, chicklet feed	1	6	598449	BULKHEAD, union	1
2	17C470	COVER, hopper	1	7	‡	TUBE, clear pvc	11
3	26A287	SHAKER, ball/vac	1	8	‡	HOSE, nylon, wpr 250 psi	12
3a		INSERT, vac	1	9	125370‡	CLAMP, hose, dia. 11/16-1-1/2 in.	2
3b		HOUSING, vac, top	1	10	17N572	ARM, shaker	1
3c		HOUSING, vac, bottom	1	11	17P233	ARM, shaker	1
3d		SCREW, fhsc, 6-32 x 0.375, sst	10	12	110963	SCREW, cap, flange head	4
Зе		SCREW, 5/16-18 x .75	4	14	17P382	LABEL	1
3f		O-RING, seal	1	15	129621‡	CLAMP, hose, turn-key	1
3g		BALL, tungsten carbide, .750	1	⚠ Apply thread sealant to threads			
3h		FITTING, air	2	A Apply groups to souls			
3k		PACKING, o-ring	2	Apply grease to seals			
3m		RACE, feed shaker	1	Torque to 15 ft-lb (20.3 N•m)			
3n		LUBRICANT, grease	1	∕a√ Torque to 7 in-lb (9.4 N•m)			
Зр		SEALANT, anaerobic	1	<u> </u>			
	125871	CABLE TIE	1	∑ Torque to 5 ft -lb (6.7 N•m)			
4	17P078†	FITTING, bulkhead	1	† Included in Kit 17R717			
5	129552†	NUT, 1 1/4-12	1	‡ Included in Kit 17R718			

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Accessories

Part	Description
24R043	30 ft feed hose kit, includes hose clamp (2) clear PVC tube (30 ft), 3/8 in. nylon hose (34 ft), cable tie (10)
129745	Feed Bin Dolly
17D747	Filtered Cover

Technical Specifications

Vacuum Transfer Specifications				
	US	Metric		
Maximum Vacuum Transfer Hose Length	30 ft	9.1 m		
Maximum Vacuum Transfer Hose Maximum Vertical Rise	10 ft	3.0 m		
Vacuum Transfer Operating Pneumatic Pressure Range (set with regulator on front of system)	40-100 psi	280-690 kPa (2.8-6.9 bar)		
Vacuum Transfer Air Consumption at 40 psi (280 kPa, 2.8 bar)	9.5 scfm (intermittent duty; 4% at 25 lb/hr)	16.1 scmh (intermittent duty; 4% at 11.3 kg/hr)		
Vacuum Transfer Air consumption at 80 psi (550 kPa, 5.5 bar)	17.2 scfm (intermittent duty; 4% at 25 lb/hr)	29.2 scmh (intermittent duty; 4% at 11.3 kg/hr)		

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Notes

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Graco reserves the right to make changes at any time without notice.

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