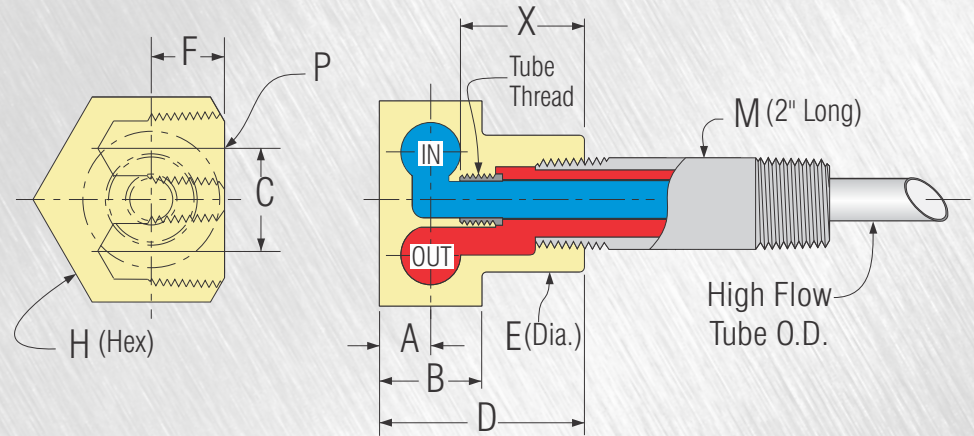


Compact Cascade Assemblies



Compact Cascades provide maximum cooling rates with improved design and High Flow Tubes.



- In/Out connections are positioned sideways for mounting in tight spaces or thin mold plates.
- Assemblies include brass head, 12" High Flow Stainless tube, and 2" long galvanized pipe nipple.

Catalog Number	Mold Nipple (NPT) M	In/Out Pipe (NPT) P	High Flow Tube Included	Tube Thread Size	Hex Size H	A	B	C	D	E	F	Tube End Ref. X	Stock Item
ET1816	1/8	1/16	HF187T-	1/4-28	15/16	7/32	7/16	1/2	1	5/8	.330	.60	•
ET1418	1/4	1/8	HF250T-	5/16-24	1 1/4	5/16	5/8	1 1/16	1 1/4	3/4	.410	.82	•
ET1414	1/4	1/4			1 1/2	3/8	3/4	3/4	1 1/2	7/8	.540	.90	•
ET3814	3/8	1/4	HF312T-	3/8-24	1 1/2	3/8	3/4	3/4	1 1/2	1	.540	.92	•
ET1214	1/2	1/4	HF375T-	7/16-20	1 3/4	3/8	3/4	1	1 3/4	1 3/16	.540	1.13	•
ET3438	3/4	3/8	HF500T-	9/16-18	2	7/16	7/8	1 1/8	1 7/8	1 3/8	.625	1.21	•

See tube specifications on page 10.

Compact Cascade Heads Only

- All dimensions same as above for corresponding catalog number.
- Order Adjustable Hex Nipples, or other pipe nipples on pages 24-25.
- Order High Flow Tubes on page 10.



Catalog Number	Mold Nipple (NPT) M	In/Out Pipe (NPT) P	Tube Thread Size	Standard High Flow Tube No.	Alternate High Flow Tube No.	Stock Item
ET1816H	1/8	1/16	1/4-28	HF187T-	JHF125T-	•
ET1418H	1/4	1/8		HF250T-	JHF187T-	•
ET1414H	1/4	1/4	1/2-20	HF250T-	JHF187T-	•
ET3814H	3/8	1/4	3/8-24	HF312T-	JHF250T-	•
ET1214H	1/2	1/4	7/16-20	HF375T-	JHF312T-	•
ET3438H	3/4	3/8	9/16-18	HF500T-	JHF437T-	•

Order tubes for these heads on page 10.