

I/P Transducer Selection Guide

						Options					
		Max Flow (up to) SCFM	Supply pressure Sensitivity	Max Supply Pressure	Pressure range	Voltage Signal Input Available	Closed Loop Feedback	Insensitive to Orientation	Insensitive to Vibration	ATEX	Explosion Proof
I/P Transducer											
Type 500	I/P, E/P Transducer	12	0.1% Per 1 psi	150**	3-120	●	●	●	●	●	●
Type 550	I/P, E/P Transducer	12	0.1% Per 1 psi	150**	0-120	●	●	●	●	●	●
Type 590	Manifold Mount I/P Transducer	8	0.6% per 25 psi	150	3-30	●	●	●	●	●	●
Type 595XP	Explosion Proof I/P Transducer	2.4	0.6% per 25 psi	150**	3-30	●	●	●	●	●	●
Type 900	I/P, E/P Transducer	12	NA	130**	0-100	●	●	●	●	●	●
Type 950XP	Explosion-proof I/P Transducer	12	NA	100	3-30	●	●	●	●	●	●

** Max Pressure depends on pressure range and configuration

●	YES
●	NO