

VACUUM PUMPS MATERIALS (Two stages with valve)

Component	Execution 1 PVI-T (42 ~ 702)	Execution 2 PVI-AT (42 ~ 702)
(Body)	Cast Iron GG25	AISI 304-316
(Impeller)	Cast iron GS 400-15 or Bronze Alloy	AISI 304-316
(Shaft)	(T282~T352)C45	(AT282 ~AT702)AISI 316
	(T 502 ~T702) AISI 420	
(Plate)	AISI 304	AISI 304-316
(Valve)	PTFE	PTFE
(Valve Cover)	AISI 304	AISI 304-316 I
(Seal)	Mechanical Seal	Mechanical Seal
(Internal Surface)	Cast Iron GG 25	AISI 304-316-321