

ND timed solenoid drains

175 to 6000 psig



nano carries a wide range of timed solenoid condensate drains for a variety of applications. Choose from the cost effective economy drain for low or high flows, the full featured premium drain in either brass or stainless steel or high-pressure drains in brass or stainless steel for applications up to 6000 psig.



NETD economy timed solenoid (low flow)

drain model	service kit		inlet	outlet	pressure rating	supply voltage
	part no.	NPT				
NETD 14 115	NETD MK		½" (m)	¼" (f)	230	115 V
NETD 14 230	NETD MK		½" (m)	¼" (f)	230	230 V
NETD 38 115	NETD MK		½" (m)	⅜" (f)	230	115 V
NETD 38 230	NETD MK		½" (m)	⅜" (f)	230	230 V
NETD 12 115	NETD MK		½" (m)	½" (f)	230	115 V
NETD 12 230	NETD MK		½" (m)	½" (f)	230	230 V



NPTD premium timed solenoid (brass)

drain model	service kit		inlet	outlet	pressure rating	supply voltage
	part no.	NPT				
NPTD 12 115 B	NPTD MK		½" (m) ⁽²⁾	½" (f)	230	115 V
NPTD 12 230 B	NPTD MK		½" (m) ⁽²⁾	½" (f)	230	230 V
NPTD 12 24A B	NPTD MK		½" (m) ⁽²⁾	½" (f)	230	24 VAC
NPTD 12 24D B	NPTD MK		½" (m) ⁽²⁾	½" (f)	230	24 VDC



NPTD premium timed solenoid (stainless steel)

drain model	service kit		inlet	outlet	pressure rating	supply voltage
	part no.	NPT				
NPTD 14 115 S	NPTD MK		¼" (f)	¼" (f)	230	115 V
NPTD 14 230 S	NPTD MK		¼" (f)	¼" (f)	230	230 V
NPTD 38 115 S	NPTD MK		⅜" (f)	⅜" (f)	230	115 V
NPTD 38 230 S	NPTD MK		⅜" (f)	⅜" (f)	230	230 V
NPTD 12 115 S	NPTD MK		½" (f)	½" (f)	230	115 V
NPTD 12 230 S	NPTD MK		½" (f)	½" (f)	230	230 V

NHPTD high pressure timed solenoid (brass)



drain model	service kit	inlet	outlet	pressure rating	supply voltage
	part no.	NPT	NPT	psig	1ph/60Hz
NHPTD 14 115 600 B	NHPTD 600	¼" (f)	¼" (f)	600	115 V
NHPTD 14 230 600 B	NHPTD 600	¼" (f)	¼" (f)	600	230 V
NHPTD 14 115 1200 B	NHPTD 1200	¼" (f)	¼" (f)	1200	115 V
NHPTD 14 230 1200 B	NHPTD 1200	¼" (f)	¼" (f)	1200	230 V

NHPTD high pressure timed solenoid (stainless steel)



drain model	service kit	inlet	outlet	pressure rating	supply voltage
	part no.	NPT	NPT	psig	1ph/60Hz
NHPTD 14 115 600 S	NHPTD 600	¼" (f)	¼" (f)	600	115 V
NHPTD 14 230 600 S	NHPTD 600	¼" (f)	¼" (f)	600	230 V
NHPTD 14 115 1200 S	NHPTD 1200	¼" (f)	¼" (f)	1200	115 V
NHPTD 14 230 1200 S	NHPTD 1200	¼" (f)	¼" (f)	1200	230 V
NHPTD 14 115 3625 S	NHPTD 3625	¼" (f)	¼" (f)	3625	115 V
NHPTD 14 230 3625 S	NHPTD 3625	¼" (f)	¼" (f)	3625	230 V
NHPTD 14 115 5000 S	NHPTD 5000	¼" (f)	¼" (f)	5000	115 V
NHPTD 14 230 5000 S	NHPTD 5000	¼" (f)	¼" (f)	5000	230 V
NHPTD 14 115 6000 S	NHPTD 6000	¼" (f)	¼" (f)	6000	115 V
NHPTD 14 230 6000 S	NHPTD 6000	¼" (f)	¼" (f)	6000	230 V

specifications	NETD low flow	NPTD brass	NPTD stainless	NHPTD brass	NHPTD stainless
material of construction	brass	brass	stainless	brass	stainless
isolation valve	mounted	integral	-	-	-
strainer	mounted	integral	-	-	-
timer	economy	premium	premium	premium	premium
anti air lock connector	-	-	-	-	-
6 ft power cord	included	included ⁽³⁾	included	included	included



NETD & NPTD maintenance kit



NHPTD 600 & 1200 maintenance kit



NHPTD 3625 & 5000 maintenance kit



NHPTD 6000 maintenance kit

(1) quantity pricing applies to a single order for a single version of 10 or more drains
 (2) inlet connection fits both ½" female and ¼" male threads
 (3) 115V and 230V models only. 24V models include unwired DIN connector

ND zero air loss condensate drains

up to 290 psig



nano carries a wide range of condensate drains for a variety of applications. Choose from timed solenoid drains, an automatic float drain, and magnetic or level controlled zero air loss drains. Drains are also available for high-pressure applications in brass or stainless steel.



NED automatic float

drain model	inlet	outlet	pressure rating
	NPT	NPT	psig
NED 12	½" (f)	½" (f)	290



NED-LC level controlled zero air loss

drain model	inlet	outlet	pressure rating	supply voltage	service kit ⁽¹⁾
	NPT	NPT	psig	1ph/60Hz	part no.
NED 4L N12 115	½" (m)	¾" (f)	230	115 V	NED4-500L
NED 8LC N12 115	½" (f) x2	¾" (f)	230	115 V	NED4-500L
NED 16LC N12 115	½" (f) x2	¾" (f)	230	115 V	NED4-500L
NED 40LC N12 115	½" (f) x2	¾" (f)	230	115 V	NED4-500L
NED 160C N12 115	½" (G) x2	¾" (f)	230	115 V	NED4-500L



NMD magnetic and TD pneumatically operated zero air loss

drain model	inlet	outlet	pressure rating	service kit ⁽¹⁾
	NPT	NPT	psig	part no.
NMD 6 ⁽¹⁾	½" (f)	¾" (f)	230	NMD MK6
NMD 12	½" (f)	¾" (f)	230	NMD MK12
TD 3000	½" (f) x3	¼" (f)	230	TD MK

(1) the NMD 6 is a smaller, more compact version of the NMD 12 and is painted black



NHD heated zero air loss

drain model	inlet	outlet	pressure rating	supply voltage	service kit ⁽¹⁾
	NPT	NPT	psig	1ph/60Hz	part no.
NHD 12	½" (f)	¼" (f)	230	115 V	NHD MK

specifications	NED	NED-LC	NMD	NHD
material of construction	aluminum	aluminum ⁽²⁾	aluminum	aluminum
isolation valve	-	-	-	-
strainer	-	integral	-	integral
timer	-	-	-	-
anti air lock connector	included	-	included	-
6 ft power cord	-	included	-	included

(1) consult support@n-psi.com for service kit contents

(2) NED4L is made from glass reinforced plastic. All other NED-LC models are aluminum