

Honeywell

OPERATING AND MAINTENANCE INSTRUCTION MANUAL

EN	Maximium storage Temperature
AR	درجة الحرارة القصوى لتخزين
BG	Максимална температура на съхраняване
DA	Maks. opbevaringstemperatur
DE	Msk. Lagertemperatur
EL	Μέγιστη θερμοκρασία αποθήκευσης
ES	Temperatura máxima de almacenamiento
ET	Maximaalne säilitustemperatuur
EU	Yin säilymistemperatuur
FR	Température maximale de stockage
FI	Ennen käyttöä maksimilämpötila
HE	הטמפרטורה המקסימלית לאחסון
HR	Maksimalna temperatura skladištenja
HU	Maksimális tárolási hőmérséklet
IS	Hámarks geymslithiti
IT	Temperatura di stoccaggio massima
JA	保管中の最大温度
LV	Maximāli maksimālā temperatūra
LT	Maximali saugojimo temperatūra
NO	Maximal oppbevaringstemperatur
PL	Maksymalna temperatura magazynowania
PT	Temperatura de armazenamento máxima
RO	Temperatura maximă de depozitare
RU	Максимальная температура в месте хранения
SK	Maksimalna skladovacia teplota
SL	Maksimalna temperatura za hranbo
SR	Maksimalna temperatura skladištenja
SV	Maximal förvaringstemperatur
TR	Maksimum depolama sıcaklığı

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EN	Maximum relative humidity of storage conditions
AR	الرطوبة النسبية القصوى لتخزين
BG	Максимална относителна влажност на условията на съхраняване
CS	Maximální relativní vlhlost pro skladování
DA	Max. rel. luftfugtighed ved opbevaring
DE	Msk. rel. Luftfeuchtigkeit für die Lagerung
EL	Μέγιστη σχετική υγρασία των συνθηκών αποθήκευσης
ES	Humedad relativa máxima de las condiciones de almacenamiento
ET	Säilitusnäkset maksimaalne suhtelise niiskuse tingimused
EU	Säuritus salitju suhteellisen kosteuden suhteen alkava
FR	Humidité relative maximale des conditions de stockage
FI	hijonnan suhteellisen kosteuden enimmäisarvo
HE	אחוז רطות מקסימלי באוויר
HR	Maksimalna relativna vlažnost uvjeta skladištenja
HU	Maksimális relatív nedvességtartalom
IS	Hámarksfrelgihiti á geymsluvæðingum
IT	Umididità relativa massima delle condizioni di stoccaggio
JA	保管中の最大相対湿度
LV	Maksimālais relatīvais mitruma līmenis uzglabāšanas apstākļos
LT	Maksimalus santykinio drėgnumo tikimo sąlygos
NO	Maksimala prøjningsnivå ved opbevaringsforhold
PL	Maksymalna względność względna w warunkach magazynowania
PT	Humidade relativa máxima no local de armazenamento
RO	Umiditatea relativă maximă a condițiilor de depozitare
RU	Максимальная относительная влажность в месте хранения
SK	Maksimalna skladovacia relatívna vlhkosť
SL	Maksimalna relativna vlažnost za hranbo
SR	Maksimalna relativna vlažnost uvjeta skladištenja
SV	Maximal relativt luftfuktighet vid förvaring
TR	Depolama koşullarının maksimum bağıl nemli

EN	End of Storage Period (Date: Year/Month)
AR	نهاية فترة التخزين (تاريخ: سنة/شهر)
BG	Краи на периода на съхраняване (Дата: Година/Месец)
CS	Konec období skladování (datum: rok/měsíc)
DA	Udløbstidspunkt (dato: år/måned)
DE	Ende der Lagerdauer (Datum: Jahr/Monat)
EL	Λήξη της περιόδου αποθήκευσης (Ημερομηνία: Έτος/Μηνός)
ES	Periodo de vencimiento de almacenamiento (Fecha: Año/Mes)
ET	Laiutusaaja lõpp (Koopusaja: Aasta/Kuu)
EU	Säilytysajan päättymisen (päivämäärä: vuosi/kuu)
FR	Expiration de la période de stockage (date : année/mois)
FI	Isätkä voimassaoloajan päättymispäivä (vuosi/kuu)
HE	הסוף לתקופת האחסון (תאריך: שנה/חודש)
HR	Isak razdoblja skladištenja (datum: godina/mjesec)
IS	Stærni lokals ákafits
IT	Periodo di validità della sostanza
JA	有効期間の切迫日
LV	Tarotaisi izstraušanas laiks
LT	Naudojimo laikotarpio pabaiga
NO	Utløp på kaka filter
PL	Termin ważności filtra
PT	Validade informacão
RO	Valabilitate informacii
RU	Время действия информации
SK	Verodopadnosť informácie
SL	Informacijska veljavnost
SR	Informaciona validnost
SV	Informations giltighetstid
TR	Bilgi Dokümanına Bakın

EN	Filter type required
AR	نوع الفلتر المطلوب
BG	Необходими са два филтъра
CS	Je třeba použít dva filtry
DA	Brug to filtere
DE	Benutze zwei Filter
EL	Χρησιμοποίησε δύο φίλτρα
ES	Utiliza dos filtros
ET	Nuudul on kaks filtri
EU	Tarvitaan kaksi suodattainta
FI	Tarvitsi kaksi filteriä
FR	Deux filtres requis
HE	צריך שני פילטרים
HU	Két pelyműszárat (Dapsztgert: árműszár)
IS	Þú þarft tveggja filtri
IT	Avete bisogno di due filtri
JA	必要は2枚のフィルター
LV	Ir nepieciešami divi filtri
LT	Reikia dujų filtri
NO	Benyttes to filtere
PL	Wymagane są dwa filtry
PT	Necessários 2 (doas) filtros
RO	Sunt necesare două filtre
RU	Требуется два фильтра
SK	Sú potrebné dva filtry
SL	Potrebná sta dva filtra
SR	Potrebnia dva filtra
SV	Två filter krävs
TR	Filtre gerekir

INSTRUCTIONS FOR USE: N7500 SERIES PARTICULATE FILTERS, GAS FILTERS AND COMBINATION PARTICULATE AND GAS FILTERS

The North N7500 series disposable filters are compatible with the North 5500 or 7700 Series dual filter half facemasks or the North 7600 or 5400LM Series dual filter facemasks, with appropriate respirator protection against, and exposure to hazardous gases, vapors and/or particulate matter in accordance with applicable standards.

Before using these filters, read these instructions and the instructions for use included with the filter. Follow all instructions carefully. Completely. Both sets of instructions must be understood and followed to obtain adequate respiratory protection. Failure to observe the warnings may cause a loss of protection and an exposure to contaminant air from which serious illness, disability or death may result.

These filters are regulated by law, regulations, standards and recommendations promulgated by various national and international bodies. Users must be fully trained in and conversant with all applicable requirements applicable to selecting, and use of respiratory protective devices applicable to the workplace in which the respirator devices are to be used.

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Before using these filters you must:

- Identify the hazards (contaminants) in the environment.
- Evaluate the hazard (determine the concentrations) in the environment.
- Select a respirator and filter approved for use against those identified and ventilated hazard. Refer to the labeling statement on the concentrator(s) for more information.
- Be properly fitted with an approved respirator that uses these filters.
- Check the End of Storage Period, on the filter label has not been exceeded.
- Know that filters that are labeled with a "Formaldehyde HF" have been test to NIOSH (USA standard) for Formaldehyde and Hydrogen Sulfide.
- Know that particulate filters will only filter particles.
- Know that vapor/gas filters will only filter gases and vapors.
- Know that when these particles, gases and vapors are present you need a combination filter.
- Know that these filters don't require Cartridge Maintenance procedure.
- Know that expiration for these filters require that two filters of the same type and in the same package be used.
- Know that "P3 filter provides P3 protection only with full facemask respirator."
- Know that "R" on P3, P2, R1, and P1 Resinates that filter can be used on multiple filters.

Do not use these filters:

- In an explosive atmosphere.
- In highly toxic atmosphere. Refer to AS/NZS11715 in EN 529.
- If the concentration of oxygen is less than 19.5% by volume in an oxygen enriched environment.
- If the package unopened or damaged.
- The concentration exceeds Maximum Use Concentration. Refer to governing standard AS/NZS11715 or EN 529.

USE THESE FILTERS IN THE FOLLOWING MANNER:

The N7500P20 and N7500P30 disposable filters provide relief from ozone, organic vapors and dust gases, and should be used in situations where these contaminants are present. These instructions are below the Occupational Exposure Limit. Use of this filter at or above the OEL will expose the user to hazardous quantities of the air contaminant, which can result in serious injury, illness or death.

The N7500P20 and N7500P30 are flexible style particulate filters that provide relief from odors produced by nuisance levels of ozone, organic vapors and acid gases.

ATTACHING THE FILTERS
Attach the appropriate filters (2) onto the threaded connectors mounted on the North facemask. The filters are designed to be attached to the North facemask, or when used with the North N7500S adapter, can be attached to a North facemask. The N7500P20 is a flexible style filter for a North chemical cartridge, refer to the instructions that come with the N7500S adapter.
If replaceable pad-style filters are used, refer to the instructions that come with your North facemask.

USE THESE FILTERS IN THE FOLLOWING MANNER:
The use of these depends on the absorbent, the concentration in the contaminated air, the relative humidity, the ambient temperature and the type of work being done.
All gas and combination filters should be discarded no longer than six months after opening.
Particulate and combination filters must be replaced when breathing becomes difficult.

STORAGE
Filters should be stored in their original packaging in a cool, dry, uncontaminated atmosphere. Storage under these conditions is specified by the manufacturer may affect the shelf life.

The shelf life limit is indicated as "yyyymm" on the filter packaging.

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Maximum humidity of storage conditions: 90%

Temperature range of storage conditions: -10

