TS-W311S4/XAUC THF5639-A/CN

TS-W311S4

1400W MAX.

12" (30 cm) COMPONENT SUBWOOFER
HP D'EXTREME-GRAVE 30 cm
30 cm SUBWOOFER

Be sure to read the attached instruction manual before installing this speaker.
Prière de lire obligatoirement le manuel d'installation ci-joint avant de monter l'haut-parleur.
Antes de instalar el altavoz cerciórese de leer el manual de instrucciones adjunto.
Assegurar-se de que lê o manual de instruções anexado antes de instalar o alto-falante.

●FEATURES
1. HIGH RIGID IMPP™ COMPOSITE CONE
2. DUAL LAYER, FIBER REINFORCED ELASTIC POLYMER SURROUND
3. DOUBLE STACKED HIGH ENERGY MAGNETS
4. FULLY ENCLOSED BASKET DESIGN

●CARACTÉRISTIQUES
1. MEMBRANE COMPOSITE IMPP™ HAUTE RÉSISTANCE
2. ENCADREMENT SURROUND EN POLYMERE ELASTIQUE ET FIBRES RENFORCEES, DOUBLE COUCHE
3. AIMANTS A HAUTE ENERGIE DOUBLEMENT SUPERPOSES
4. CONCEPTION DE CHASSIS ENTIÈREMENT CLOS

●CARACTERISTICAS
1. CONO COMPUESTO DE IMPP™ DE ALTA RÍGIDES
2. SURROUND DE POLÍMERO ELÁSTICO REFORZADO DE FIBRA, DE CAMADA DUPLA
3. MAGNETOS DE ALTA ENERGÍA EN PILA DUPLA
4. DISEÑO DE CANASTA COMPLETAMENTE CERRADA

●CARACTERÍSTICAS
1. CONE COMPOSTO DE POLIPROPILENO MOLDADO POR INJEÇÃO
2. SURROUND DE POLÍMERO ELÁSTICO REFORÇADO DE FIBRA, DE CAMADA DUPLA
3. MAGNETOS DE ALTA ENERGIA EM PILHA DUPLA
4. DESIGN DE CARCAÇA COMPLETAMENTE FECHADA

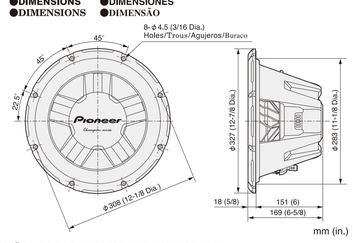
●SPECIFICATIONS
- Maximum music power ····· 1400 W
- Nominal power ····· 400 W
- Speaker size ····· 12" [30 cm]
- Impedance ····· 4 Ω
- Sensitivity ····· 95 dB ±1.5 dB (in car, input : 1 W)
- Frequency response ····· 20 Hz to 125 Hz (−20 dB in car, input : 1 W)
- Gross weight ····· 6.76 kg 14 lb 14 oz

●ESPECIFICACIONES
- Máxima potencia de musica ····· 1400 W
- Potencia nominal ····· 400 W
- Tamaño del altavoz ····· 30 cm
- Impedancia ····· 4 Ω
- Sensibilidad ····· 95 dB ±1,5 dB (en el vehículo, entrada : 1 W)
- Respuesta de frecuencia ····· 20 Hz a 125 Hz (−20 dB en el vehículo, entrada : 1 W)
- Peso bruto ····· 6,76 kg

●SPÉCIFICATIONS
- Puissance musicale maximum ····· 1400 W
- Puissance nominale ····· 400 W
- Taille de haut-parleur ····· 30 cm
- Impedance ····· 4 Ω
- Sensibilite ····· 95 dB ±1,5 dB (dans la voiture, entrée : 1 W)
- Bande passante ····· 20 Hz à 125 Hz (−20 dB dans la voiture, entrée : 1 W)
- Poids brut ····· 6,76 kg

●ESPECIFICAÇÕES
- Potência máxima de música ····· 1400 W
- Potência nominal ····· 400 W
- Tamanho do alto-falante ····· 30 cm
- Impedância ····· 4 Ω
- Sensibilidade ····· 95 dB ±1,5 dB (no veículo, entrada : 1 W)
- Resposta de freqüência ····· 20 Hz a 125 Hz (−20 dB no veículo, entrada : 1 W)
- Peso bruto ····· 6,76 kg

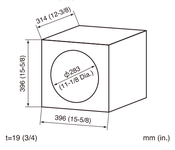
●DIMENSIONS ●DIMENSIONES ●DIMENSIONS ●DIMENSÃO



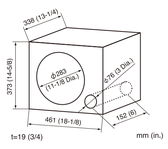
●RECOMMENDED ENCLOSURE VOLUME / PORT SIZES (1 port)
●CONCEPTION POUR CAISSON / EVENT (1 event)
●VOLÚMENES DE LA CAJA / TAMAÑOS DE LAS PUERTAS RECOMENDADOS (1 puerta)
●VOLUME DA CAIXA / TAMANHO DO ORIFICIO RECOMENDADOS (1 orifício)

RECOMMENDED VOLUME
VOLUME RECOMMANDÉ
VOLÚMEN RECOMENDADO
VOLUME RECOMENDADO

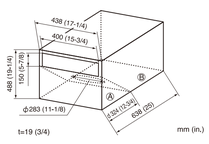
Sealed Clos / Vedada Vedada



Ported Transféré / Puerta Portado



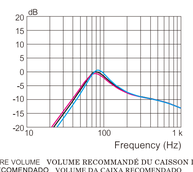
Turbo (High output bandpass) Turbo (Caisson haut rendement) Turbo (Pasabanda de Alta Presión) Turbo (Band Pass de Alto SPL)

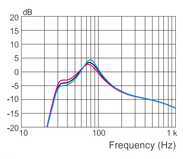


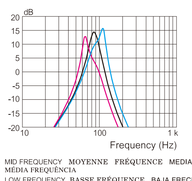
MAXIMUM VOLUME / VOLUME MAXIMUM	VOLÚMEN MÁXIMO / VOLUME MÁXIMO	1.25 cu.ft (35.4 liters)	1.5 cu.ft (42.5 liters) φ76 (3 Dia.)×152 (6)
MAXIMUM VOLUME / VOLUME MAXIMUM	VOLÚMEN MÁXIMO / VOLUME MÁXIMO	1.75 cu.ft (49.5 liters)	2.0 cu.ft (56.6 liters) φ76 (3 Dia.)×114 (4.5)
MINIMUM VOLUME / VOLUME MINIMUM	VOLÚMEN MÍNIMO / VOLUME MÍNIMO	0.85 cu.ft (24.1 liters)	1.25 cu.ft (35.4 liters) φ76 (3 Dia.)×190 (7.5)

Mid frequency / Moyenne fréquence	Media frecuencia / Média frequência	A ; 0.56 cu.ft (16.0 liters) B ; 3.1 cu.ft (88.0 liters) 400 (15-3/4)×150 (5-7/8) d=324 (12-3/4)
Low frequency / Basse fréquence	Baja frecuencia / Baixa frequência	A ; 0.56 cu.ft (16.0 liters) B ; 3.5 cu.ft (98.0 liters) 533 (21)×60 (2-3/8) d=254 (10)
High frequency / Haute fréquence	Alta frecuencia / Alta frequência	A ; 0.56 cu.ft (16.0 liters) B ; 2.8 cu.ft (78.0 liters) 400 (15-3/4)×243 (9-1/2) d=324 (12-3/4)

●CHARACTERISTIC
●CARACTERISTIQUE
●CARACTERISTICA
●CARACTERÍSTICA







RECOMMENDED ENCLOSURE VOLUME VOLUME RECOMMANDÉ DU CAISSON DE L'ENCEINTE
VOLUMEN DE LA CAJA RECOMENDADO VOLUME DA CAIXA RECOMENDADO
MAXIMUM ENCLOSURE VOLUME VOLUME MAXIMUM DU CAISSON DE L'ENCEINTE
VOLUMEN MÁXIMO DE LA CAJA VOLUME MÁXIMO DA CAIXA
MINIMUM ENCLOSURE VOLUME VOLUME MINIMUM DU CAISSON DE L'ENCEINTE
VOLUMEN MÍNIMO DE LA CAJA VOLUME MÍNIMO DA CAIXA

MID FREQUENCY MOYENNE FRÉQUENCE MEDIA FRECUENCIA MÉDIA FREQUÊNCIA
LOW FREQUENCY BASSE FRÉQUENCE BAJA FRECUENCIA BAIXA FREQUÊNCIA
HIGH FREQUENCY HAUTE FRÉQUENCE ALTA FRECUENCIA ALTA FREQUÊNCIA

Register your product at / Enregistrez votre produit au http://www.pioneerelectronics.com http://www.pioneerelectronics.ca

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